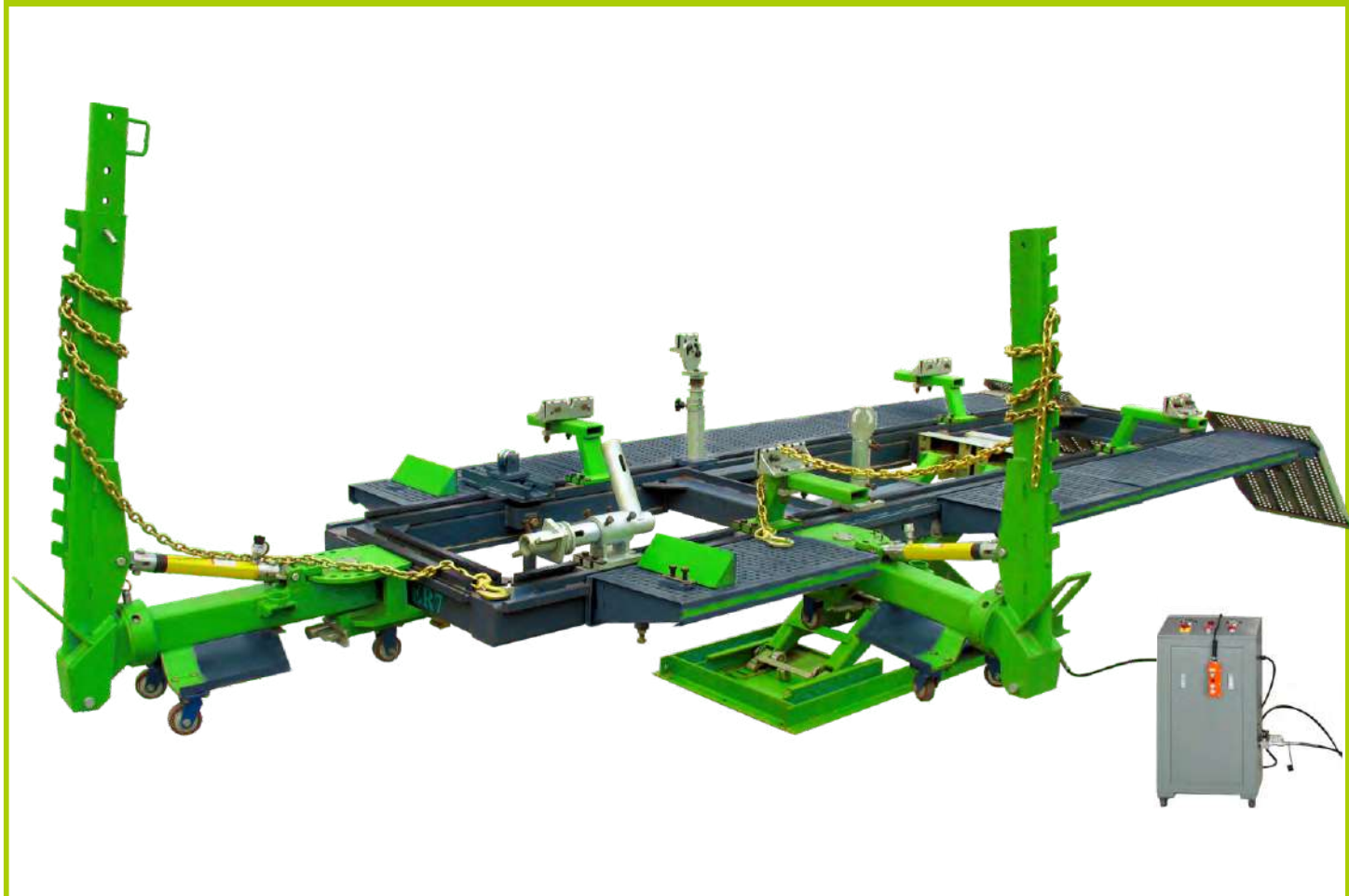


TECHER series
TECHER 7



- * Perfect combination of high precision European straightening equipment and North America big platform.
- * The whole equipment will be controlled by hydraulic and electric system; the equipment lifting is controlled by the electric hydraulic control system. The only one bond of the switch is easy and safe to operate. 380V, 2.2KW of electric system is powerful, safe, reliable, durable and low failure rate. 24v DC operating system is safe to operate and will not occur electric shock accidents.
- * Hydraulic tower working adopts ENERPAC or POWERTEAM pump and cylinder, strong power, safe and dependable, durable. It can be exchanged with Car-O-Liner.
- * The vertical lifting platform DB16 is made of high strength steel, it offers the firm work bench for hydraulic post and car fixed clamp, can satisfy the repair of all kinds of high grade cars such as Bench, BMW, etc. It can be exchanged with Car-O-Liner.
- * The working height of DB16 bench is 380-1200mm which is convenient for all users with different height, at the same time; it can supply the more space under the collision.
- * -The big standard and flexible drive-on ramps DB320 which can help the fast way for driving on, lifting and fixing. It can be exchanged with Car-O-Liner.
- * -DD16 patent high strength post can work free in multi angle; it can be locked in one point, pulled in multi angle strongly and quickly. It can be exchanged with Car-O-Liner.
- * The classic generic DB61 clamps, the clamp mouth is made of 35CrMo steel material, it can grip the car firmly and safely, dependable. It can be exchanged with Car-O-Liner.
- * Lifting arm set DB633 has good support for vehicle holder.
- * The locating clamps DB64, DB65, DB66M5, DB66BR and DB72, DB73 are optional; supply the more professional car fixing system. It can be exchanged with Car-O-Liner.
- * The locating clamp for whole car body is optional, modular combination, this is the first generic one in global, one set replace other N sets, it can satisfy the requirements of collision fix for all kinds of cars.
- * DB57, DT62 lifting air jack and moving trolley which can repair the car fast and conveniently.
- * The pulling clamp is made of 35CrMo which can be used for any morph; it can be operated easily and flexible, safe and dependable, durable. The bolt can be fixed with 10.9 grade clamp with high strength, safe and dependable, durable. It can decrease the cost of tools which are easily damaged.
- * The high strength chain is made of 8620 steel, which is safe and dependable, durable.
- * The tools board with clamp signs which is convenient for tools management, tools will not be lost easily. It totally shows Doocar's design idea of people foremost and high standard management which is warmly welcomed to customers.
- * The compatible design platform with intelligent electric and laser measure system, it can satisfy the requirement of the upgrade in the future.
- * The products are designed with simulation three-dimensional software Solidworks. Stress analyzed with COSMOSXPRESS software, fast and accurate. The loading test is strictly past after the machine is finished to insure the using safety.
- * The whole equipment is plastic sprayed for environmental protection with high adhesion and strong wear ability which offers the users more comfortable feeling.
- * It can be used for repairing C grade cars, SUV, Pick-up, and MPV.

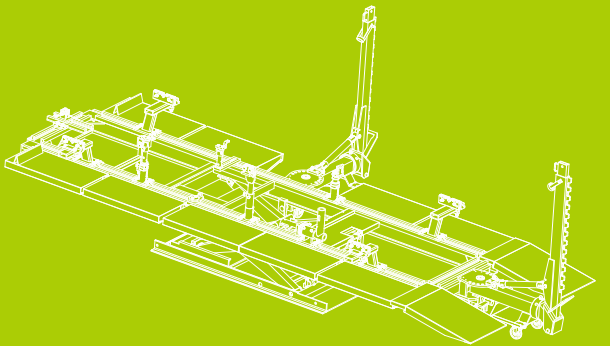
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TECHER 7 Specifications

Platform Length	5000-5990mm
Platform Width	1180-2380mm
Platform Height	380-1200mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Pneumatic Pressure Range	0.5~0.8Mpa
Voltage	380V(customize)
Frequency	50Hz(customize)
Power	2.2Kw(customize)
Max.load	4000kg
Total Weight	2500kg

► It will not be informed if parameter or configuration changes.



TECHER 7 PACKING LIST

No.	Item No.	QTY	Picture	REMARK
1	TECHER-7			
1.10	DB16 Base fram	1		Bench is made of high strength steel , it offers the firm work plat for hydraulic post and car fixed clamp, can satisfy the repair of all kinds of high grade cars
1.11	DT611 Power unit, Hydraulic Controller	1		The equipment lifting is controlled by the electric hydraulic control system. The only one bond of the switch is easy and safe to operate
1.12	DB320 Ramp kit	1		can provide the fast way for drive on, lifting and fixing.
1.13	DD16 Draw Aligner	1		CAN ADD TO 2 SETS, heavy-duty tower is high-tensile and free in multi-angle; it can be locked in one point, pulling in multi-angle with strongly, powerful and quickly.
1.14	D160 NIKE Cylinder w Pump, 10 Ton Hyraulic Cylinder	1		CAN ADD TO 2 SETS, hydraulic tower working adopts imported hydraulic control system, It can provide strong power, is very safe and reliable
1.15	DT35 Chain Kit, 10 ton	1		CAN ADD TO 2 SETS, high strength chain is made of 8620 steel, which is safe and dependable, durable

No.	Item No.	QTY	Picture	REMARK
1.16	DB61 Support Arm Kit of Chassis	1		more convenient to lift vehicles and avoid the damage of the supporting part of chassis
1.17	DB633 Pillar jack kit	1		
1.18	DT10+DT11+DD90 Universal pulling hook w accessories	1		Abundant and high strength pulling tools can meet all kinds of repairing
1.19	DT840 Pulling straps, 10 T	1		
1.20	DT70 Pull Clamp kit (DT71-DT74)	1		Abundant and high strength pulling tools can meet all kinds of repairing
1.21	DWSW 90+ Tool wagon exd t.board	1		convenient to supervise and no easy to be lost
1.22	DD90 Down Pulling Redirecto	1		CAN ADD TO 2 SETS, convenient for repairing chassis

TECHER series
TECHER 5



- * European mobile professional collision repair equipment.
- * The whole equipment will be controlled by hydraulic system, the platform is movable, and it can satisfy more kinds of repair.
- * The high pressure hydraulic device of ENERPAC or POWERTEAM, strong power, safe and dependable, durable.
- * The platform is made of steel with high standard and high strength; it is high accurately processed with huge digital controlled equipment. It can satisfy the repair requirements of Bench, BMW, Audi cars and the lower grade ones, also can be worked with CELLETE platforms.
- * The high strength post can work free in multi-angle; it can be locked in one point, pulled in multi angle strongly and quickly. It also can be worked with CELLETE machines.
- * The global most classic generic main clamps (CELLETE in French), the clamp mouth is made of 35CrMo steel material; it can grip the car firmly and safely. The main clamp can lock with single threaded rod, it's easily operated firmly, the move of main clamp can be prevented effectively when pull it. Also can be worked and exchanged with CELLETE machines.
- * The locating clamp for whole car body is optional, modular combination, this is the first generic one in global, one set replace other N sets, it can satisfy the requirements of collision fix for all kinds of cars.
- * The pulling clamp is made of 35CrMo which can be used for any morph; it can be operated easily and flexible, safe and dependable, durable. The bolt can be fixed with 10.9 grade clamp with high strength, safe and dependable, durable. It can decrease the cost of tools which are easily damaged.
- * The high strength chain is made of 8620 steel, which is safe and dependable, durable.
- * Tools board with wheel is convenient to supervise and use.
- * The compatible design platform with intelligent electric and laser measure system, it can satisfy the requirement of the upgrade in the future.
- * The products are designed with simulation three-dimensional software Solidworks. Stress analyzed with COSMOSXPRESS software, fast and accurate. The loading test is strictly past after the machine is finished to insure the using safety.
- * The whole equipment is plastic sprayed for environmental protection with high adhesion and strong wear ability which offers the users more comfortable feeling.
- * It can be used for repairing C grade cars, SUV, Pick-up, and MPV.

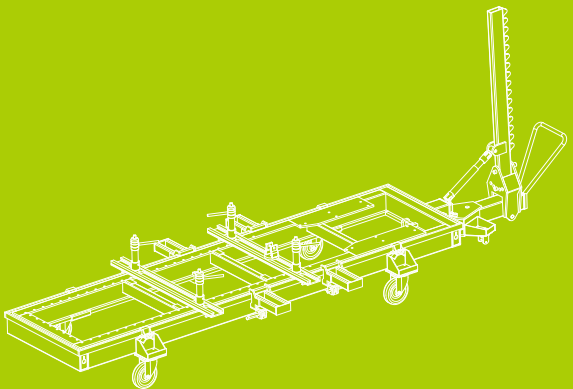
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TECHER 5 Specifications

Platform Length	4370mm
Platform Width	1115mm
Platform Height	514mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Pneumatic Pressure Range	0.5~0.8Mpa
Total Weight	1700kg

► It will not be informed if parameter or configuration changes.



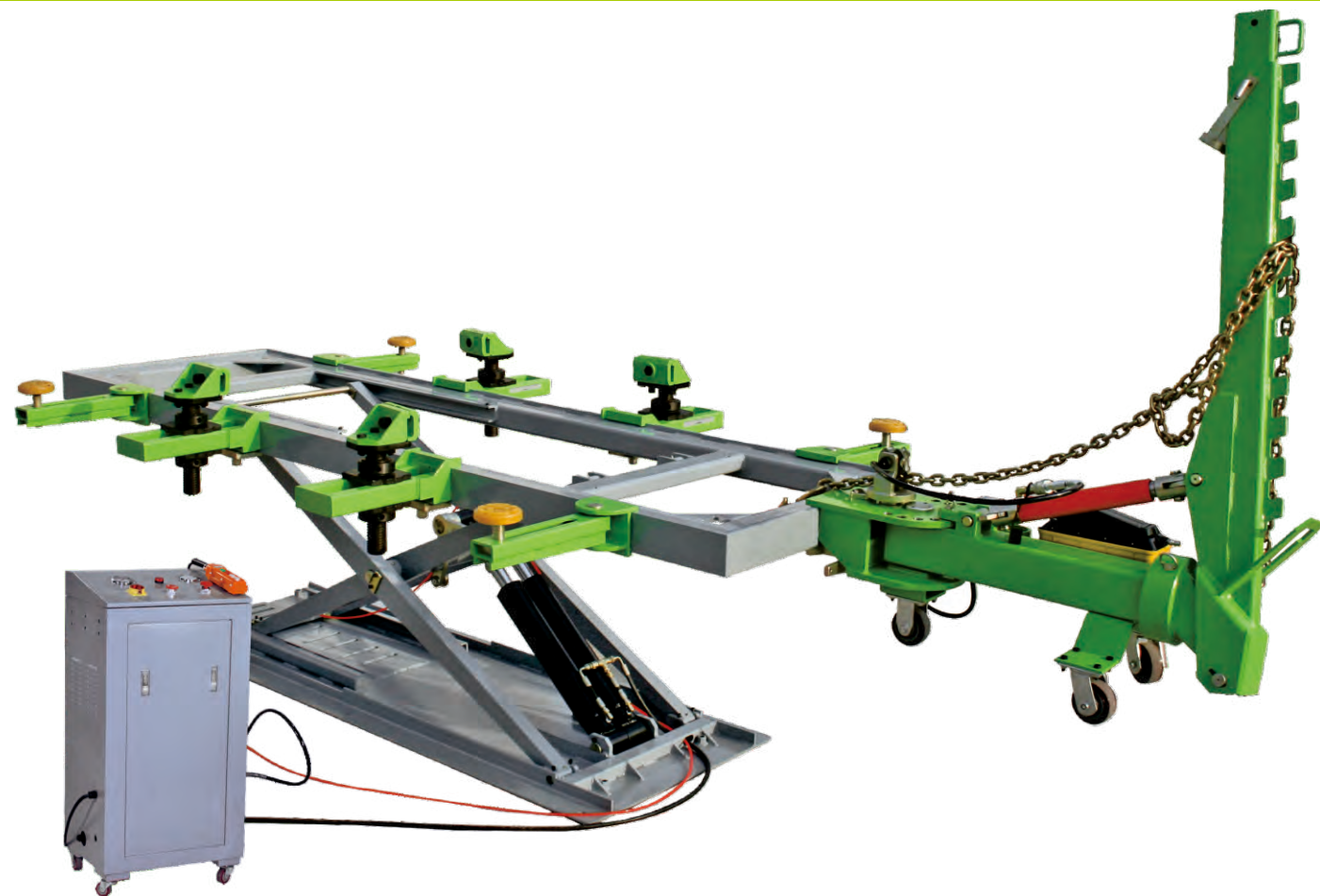
TECHER 5 PACKING LIST

No.	Item No.	QTY	Picture	Remark
1	TECHER-5			
1.10	T5-01-00 Heavy-duty, high-precision, movable working bench	1		The platform is made of steel with high standard and high strength, it's high accurately processed with huge digital controlled equipment. It can be used for C grade cars, SUV, pickup, MPV repair.
1.11	T5-01-02-00 movable wheel kit of bench	4		Equipped with four heavy-duty wheels, convenient for moving equipment, can improve working efficiency.
1.12	T5-03-00 Main clamps	4		The global most classic generic main clamps (CELLETE in French), the clamp mouth is made of 35CrMo steel material; it can grip the car firmly and safely. The main clamp can lock with single threaded rod, it's easily operated firmly, the move of main clamp can be prevented effectively when pull it.
1.13	T5-02-00 Draw aligner	2		Heavy-duty tower is high-tensile and free in multi-angle; it can be locked in one point, pulling in multi-angle with strongly, powerful and quickly.
1.14	T5-03-18-00 Movable orientation cross bar	3		Can fix the orientation cross bar freely.

No.	Item No.	QTY	Picture	Remark
1.15	T5-03-06-00 Adjustable orientation clamps	6		Ajustable orientation system, ensure part structure of the vehicle can be fixed and then process to ensure accuracy assemble, fixing and operation according to different vehicle data
1.16	PATG-1102+ RC1010 Cylinder and Pump Kit of aligner	2		Hydraulic tower working adopts imported hydraulic control system, It can provide strong power, is very safe and reliable
1.17	6912 Pulling chain	2		The high strength chain is made of 8620 steel, which is safe and dependable, durable
1.18	DC-G0150+ DC21 Tools board and Pulling tools	1		Abundant and high strength pulling tools can meet all kinds of repairing
1.19	M3 Measruing system	1		High precision measruing system is easy to operate

TECHER series

TECHER 2/TECHER 3



- * Perfect combination of ultrathin scissor lift and auto body collision repair system. It is the first choice and multifunction equipment of sheet metal and spray quick repair + sheet metal and spray chain.
- * The overall equipment working uses electric and pneumatic hydraulic system, the equipment's lifting adopts electric hydraulic system. 380V, 2.2KW of electric system is powerful, safe, reliable, durable and low failure rate. 24v DC operating system is safe to operate and will not occur electric shock accidents.
- * Hydraulic tower working adopts ENERPAC or POWERTEAM hydraulic pump. 10 ton cylinder is powerful, safe and reliable.
- * Installation methods of the equipment is various, it can fall down to the ground, flushing with the ground. You can put it onto the ground, simple fixed; equipment can lower down to only 120 mm; therefore it can make us drive autos onto the bench easily.
- * The equipment ultra height of lifting can reach to 1600 mm; the ultra height from the ground to cars' chassis is 1900mm. It is convenient to repair vehicles' chassis, truly realizing one machine with dual purpose.
- * The platform adopts high-tensile alloy steel, small body, but heavy capacity. Providing safe and reliable working platform for hydraulic working tower and vehicles' fixed clamps, totally meeting accidental vehicles' repairing of premium cars.
- * Patent heavy-duty tower is high-tensile and free in multi-angle; it can be locked in one point, pulling in multi-angle with strongly, powerful and quickly.
- * The global most classic general main clamps (CELLETE in French), the mouth of clamp is made of 35CrMo alloy steel; it can fix the car firmly and safely.
- * The main clamp can be locked with single screw rod, operating easily and locking firmly can effectively prevent replacement of main clamps during pulling.
- * The pulling clamps are made of 35CrMo alloy steel which can satisfy pulling any deformation of accidental vehicle; it can operate flexible, conveniently, safely, reliably and durably. 10.9 grade bolts of fixing clamps is high-tensile, durable, reliable, can reducing the cost of quick-wear parts.
- * Tools board with wheel is convenient to supervise and use.
- * The equipment is the perfecting combination of hyper-thin lifter and auto body repair systems, auto sheet metal maintenance can fully overhaul the car's chassis for repair, also can strongly stretching powerful for pulling the damaged parts. It is especially suitable the actual demand for the chain of auto sheet metal and spray.
- * The compatible designing platform possess intelligent electric and laser measuring system, it can satisfy the demand of upgrade in the future.
- * The products conduct simulation design with three-dimensional software of Solidworks. Force analysis with COSMOSXPRESS software, which is quick and accurate. After product is finished, conducting strictly loading test to ensure safely using.
- * The overall equipment adopts environmental protection spraying technology with strong adhesion and good wear resistance. Humanized technology offers more comfortable feeling for workers.
- * The equipment is suitable for small and medium-scale accident repair of all saloon cars, SUV and so on; it also can satisfy maintenance of auto chassis and large-scale accident of under Grade B cars.

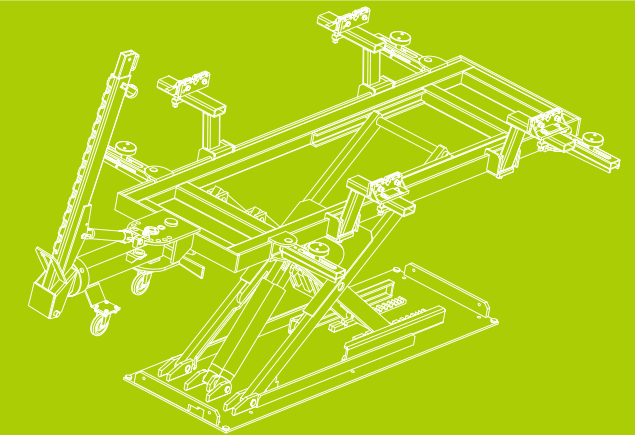
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TECHER 2 / TECHER 3 Specifications

Platform Length	3140mm/4000mm
Platform Width	880mm
Platform Height	120-1600mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Pneumatic Pressure Range	0.5~0.8Mpa
Voltage	380V(customize)
Frequency	50Hz(customize)
Power	2.2Kw(customize)
Max.load	2500kg
Total Weight	1600kg/1700kg

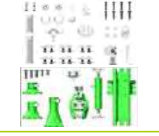
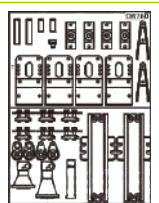
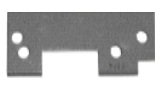
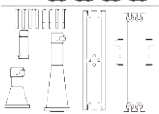
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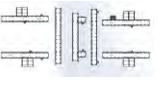
TECHER 2 PACKING LIST

No.	Item No.	QTY	Picture	Remark	No.	Item No.	QTY	Picture	Remark
1	TECHER-2				1.15	YK-TC 380V, 2.2KW Hydraulic controller	1		The equipment lifting is controlled by the electric hydraulic control system. The only one bond of the switch is easy and safe to operate
1.10	T2-01-00 BENCH (including two set cylinder)	1		The platform adopts high strength alloy steel, small body, but heavy capacity. Providing safe and reliable working platform for hydraulic working tower and vehicles' fixed clamps, totally meeting accidental vehicles' repairing of premium cars.	1.16	PATG-1102+ RC1010 Cylinder and Pump Kit of aligner	1		Hydraulic tower working adopts imported hydraulic control system, It can provide strong power, is very safe and reliable
1.11	T2-04-00 Main Clamps	4		The global most classic general main clamps, the mouth of clamp is made of 35CrMo alloy steel; it can fix the car firmly and safely	1.17	6912 Pulling chain	1		The high strength chain is made of 8620 steel, which is safe and dependable, durable
1.12	T2-02-00 Draw aligner	1		Patented heavy-duty tower is high-tensile and free in multi-angle; it can be locked in one point, pulling in multi-angle with strongly, powerful and quickly	1.18	DC-G0150+ DC21 Tools board and Pulling tools	1		Abundant and high strength pulling tools can meet all kinds of repairing
1.13	DC-TC2-E Support arms	4		Four support arms with rubber mat make it more convenient to lift vehicles and avoid the damage of the supporting part of chassis	1.19	M3 Measruing system	1		High precision measruing system is easy to operate
1.14	DT56 Working stools	4		Four tyre stools cooperating with the lifting bench makes it more convenient to fix vehicles with the main clamps					

TECHER 7/TECHER 6 Optional Configuration

No.	Item No.	QTY	Picture	Remark	No.	Item No.	QTY	Picture	Remark
1	DB760 Mercedes Clamp kit	1		FOR BENZ	16	DB248+DB331 BMW Clamps	1		FOR BMW
2	DB761 Clamp Mercedes A&B Class	1		FOR BENZ	17	DB763 Four Wheel Drive Clamp	1		FOR FOUR WHEEL DRIVE
3	DEVO 1 Basic Support Position Clamp	1			18	DT-48 Heavy-duty Trolley	1		Using power damage, damaged tyre for local moving vehicle, high bearing capacity, move more flexibly
4	DEVO2 Extension system	1			19	DB-57 Small style multifunction trolley	2		
5	DEVO3-1 Additional kit, Welded Position Clamp System	1			20	TB01 Hydraulic quick lifting system	2		
6	DEVO3-3 Mercedes Welded Position Clamp System	1			21	DT62 Air Jack (double-layer)	1		Dimension:620*315*315; Min. height:135mm; Max. height:350mm; Loading weight:2000KG Easy to operate, convenient and quick, do not hurt chassis, cost-effective, strong and durable
7	DT250 Cable/Hose protection	2			22	DT63 Air Jack (triple-layer)	1		Dimension:600*600*150; Min. height:170mm; Max. height:450mm; Loading weight:2000KG Easy to operate, convenient and quick, do not hurt chassis, cost-effective, strong and durable
8	Tool board set for Db760	1			23	DT820 Arco large	1		Optional
9	DWSH501 Tool holder set DEVO1	1			24	DT821 Arco small	1		Optional
10	DWSE211 Tool board set DEVO1	1			25	DB264 Mounting Plate	4		FOR VOLVO
11	DWSB110 Tool board 900	1			26	DB274 Backplate	2		FOR VOLVO
12	DWSH502 Tool holder set DEVO2	1			27	DB278 Backplate	2		FOR VOLVO
13	DWSE214 Tool board set DEVO2	1			28	DT61 Winch cpl	1		
14	DWSE 218 Tool board DEVO3-1	1							
15	DWSH503 Tool holder set DEVO3	1							

TECHER 5 Optional Configuration

No.	Item No.	QTY	Picture	Remark	No.	Item No.	QTY	Picture	Remark
1		1			10	DB-57 Small style multifunction trolley	2		Convenient for moving accidental vehicles
2		1			11	DT62 Air Jack (double-layer)	1		Dimension:620*315*315; Min. height:135mm; Max. height:350mm; Loading weight:2000KG Easy to operate, convenient and quick, do not hurt chassis, cost-effective, strong and durable
3	Db760 Benz Clamps	1		Special oritention clmaps can provide more professional fixed system, and meet accidental vehicles' repairing of premium cars	12	DT63 Air Jack (triple-layer)	1		Dimension:600*600*150; Min. height:170mm; Max. height:450mm; Loading weight:2000KG Easy to operate, convenient and quick, do not hurt chassis, cost-effective, strong and durable
4	DB248+DB331 BMW Clamps	1		Special oritention clmaps can provide more professional fixed system, and meet accidental vehicles' repairing of premium cars	13	DC-QD-3 Pneumatic Vacuum Sucker	1		Diameter: 130mm
5	DC-MK-3 Door Frame Stretcher Universal	1		Dimension: 865*225*55mm Length range: 865-1255mm Using pulling door, engine mount, clear auto body; Jaw adapts high grade tool steel	14	DC-G2320 Sheet metal slide hammer	1		For different depression, with five different shapes of hooks, the hook can adequately resolve various flat maintenance problems, all-alloy, durable
6	DC-MK-5 Door Frame Stretcher (double Pole)	1		Dimension: 865*200*70mm Length range: 865-1325mm Using pulling door, engine mount, clear auto body; Jaw adapts high grade tool steel	15	DC-G11 Sheet metal tools	1		Dimention: 60*120*30mm, 39KGS
7	DC-YD-5 Heavy-duty trolley	1		Length:1660mm; Width:260mm; Height:304mm; Working range: 1490-1660mm; Loading weight:1500KG; Total weight:40KG Using power damage, damaged tyre for local moving vehicle, high bearing capacity, the width can be adjusted, move more flexibly	16	DT820 Arco large	1		Optional
8	DC-YD-6 Heavy-duty trolley	1		Length:1300mm; Width:600mm; Height:320-480mm; Working range: 680-1560mm; Loading weight:1500KG; Total weight:55KG Using power damage, damaged tyre for local moving vehicle, high bearing capacity, the width can be adjusted, move more flexibly	17	DT821 Arco small	1		Optional
9	DT48 Heavy-duty trolley	1		Using power damage, damaged tyre for local moving vehicle, high bearing capacity, the width can be adjusted, move more flexibly	18	DC-G6700 Super Jumbo Deep Hook Set	1		Jaw width:120mm; Jaw depth:20mm; Overall length:420mm; Weight:18.96KG; Load capacity:4500KG Provide simple, quick, and reliable pull

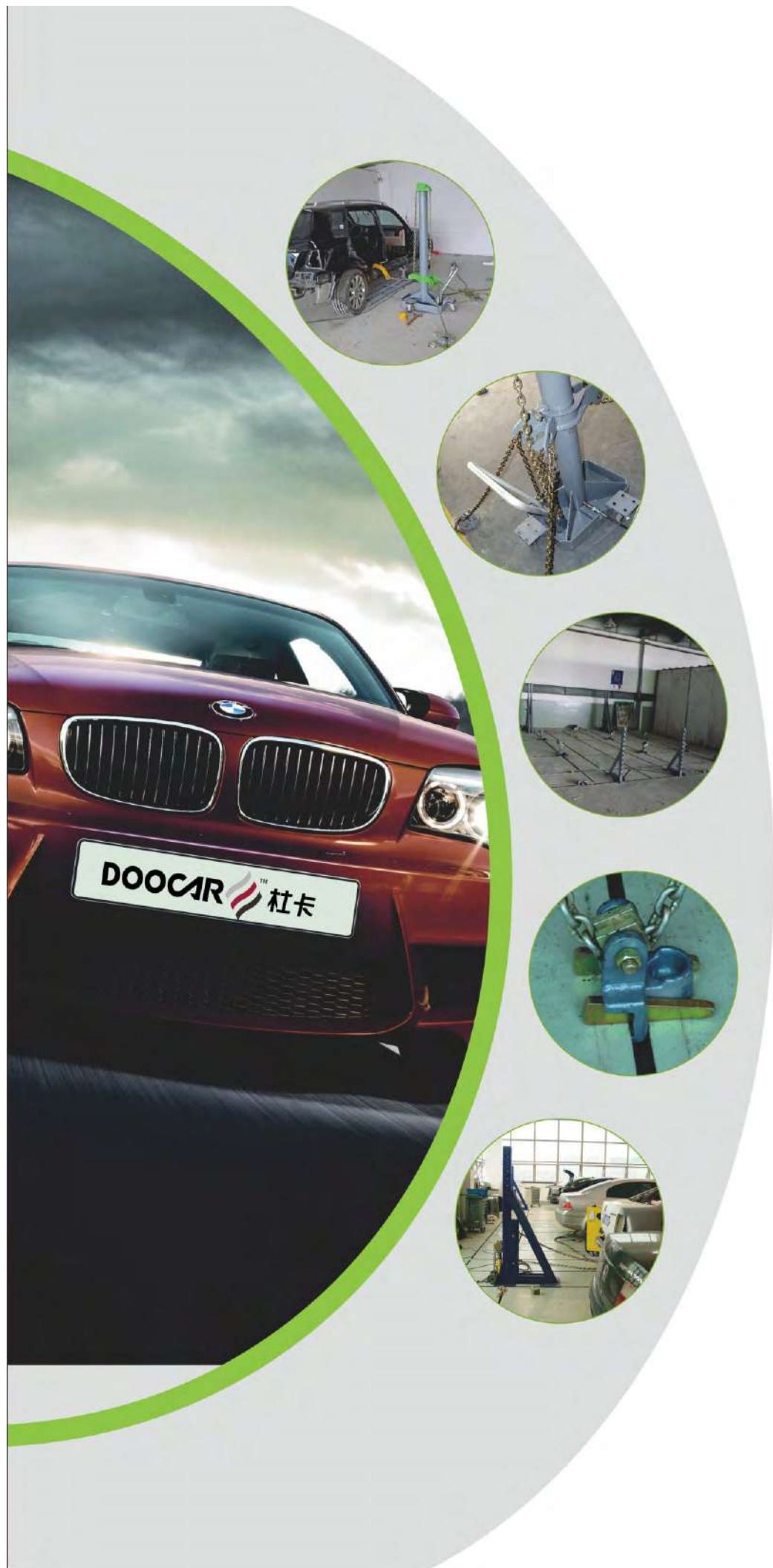
TECHER 2 Optional Configuration

No.	Item No.	QTY	Picture	Remark	No.	Item No.	QTY	Picture	Remark
1	T2-06-00 Fixed Main Clamps	4		Optional	10	DB-57 Small style multifunction trolley	2		Convenient for moving accidental vehicles
2	DB760 Benz Clamps	1		Special orrientation clmaps can provide more professional fixed system, and meet accidental vehicles' repairing of premium cars	11	DT62 Air Jack (double-layer)	1		Dimension:620*315*315; Min. height:135mm; Max. height:350mm; Loading weight:2000KG Easy to operate, convenient and quick, do not hurt chassis, cost-effective, strong and durable
3	DB248+DB331 BMW Clamps	1		Special orrientation clmaps can provide more professional fixed system, and meet accidental vehicles' repairing of premium cars	12	DT63 Air Jack (triple-layer)	1		Dimension:600*600*150; Min. height:170mm; Max. height:450mm; Loading weight:2000KG Easy to operate, convenient and quick, do not hurt chassis, cost-effective, strong and durable
4	TECHER2 Vector pulling (including cylinder, pump and chains)	1			13	DC-QD-3 Pneumatic Vacuum Sucker	1		Diameter: 130mm
5	DC-MK-3 Door Frame Stretcher Universal	1		Dimension: 865*225*55mm Length range: 865-1255mm Using pulling door, engine mount, clear auto body; Jaw adapts high grade tool steel	14	DC-G2320 Sheet metal slide hammer	1		For different depression, with five different shapes of hooks, the hook can adequately resolve various flat maintenance problems, all-alloy, durable
6	DC-MK-5 Door Frame Stretcher (double Pole)	1		Dimension: 865*200*70mm Length range: 865-1325mm Using pulling door, engine mount, clear auto body; Jaw adapts high grade tool steel	15	DC-G11 Sheet metal tools	1		Dimention: 60*120*30mm, 39KGS
7	DC-YD-5 Heavy-duty trolley	1		Length:1660mm; Width:260mm; Height:304mm; Working range: 1490-1660mm; Loading weight:1500KG; Total weight:40KG Using power damage, damaged tyre for local moving vehicle, high bearing capacity, the width can be adjusted, move more flexibly	16	DT820 Arco large	1		Optional
8	DC-YD-6 Heavy-duty trolley	1		Length:1300mm; Width:600mm; Height:320-480mm; Working range: 680-1560mm; Loading weight:1500KG; Total weight:55KG Using power damage, damaged tyre for local moving vehicle, high bearing capacity, the width can be adjusted, move more flexibly	17	DT821 Arco small	1		Optional
9	DT48 Heavy-duty trolley	1		Using power damage, damaged tyre for local moving vehicle, high bearing capacity, the width can be adjusted, move more flexibly	18	DC-G6700 Super Jumbo Deep Hook Set	1		Jaw width:120mm; Jaw depth:20mm; Overall length:420mm; Weight:18.96KG; Load capacity:4500KG Provide simple, quick, and reliable pull



客户至上

- 以内外客户为导向，竭诚为客户提供最优质的服务
- 诚信；以诚为本，以质为信
- 与客户实现双赢；客户体验到优质产品同时体现我司的品质
- 力争超越客户期望；更好的为客户提供一流的产品、服务

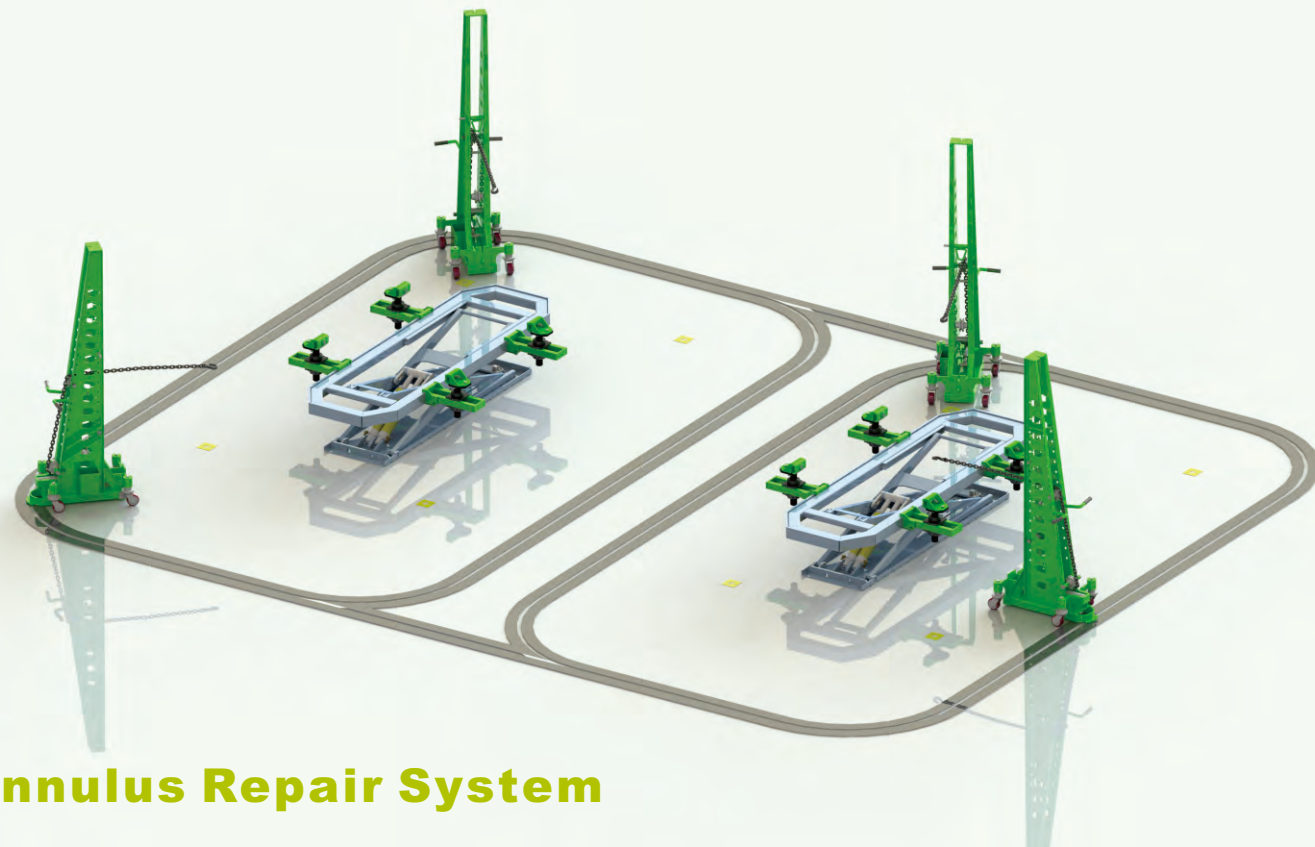


DODGE SERIES

ISO9001:2000 CE

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DODGE series H-D3



Annulus Repair System

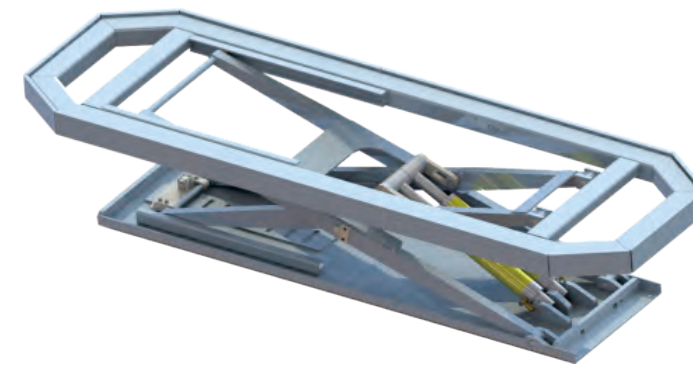
- * It is the perfect combination of floor anchoring system and platform collision repair system and the perfect works for car collision repair series.
- * 380V 2.2Kw platform lifting electric system with strong power is safe and dependable, durable and low rate for troubles. 24v direct-current operate system, safe enough, electric shock will not happen.
- * High strength lift platform with height 120-1600mm lifting, it can clamp the car tightly fast. It also can supply good space for the collision repair.
- * Classic main clamps (CELLETE in French), the clamp mouth is made of 35CrMo steel material; it can grip the car firmly and safely. With good wear resistance and durable, it can fix, locate, lock and lift. The height can be adjusted fast.
- * High strength steel post fix track 4500x7000mm, it can strong fix base for post. It is fast and convenient to install the track.
- * Q345 steel post and classic platform style can repair lift the cars in 360 degree. 10 ton hydraulic working cylinders for post and 10ton high pressure hydraulic pump which can offer high strength, safe and dependable and high repair efficient.
- * Movable caster and patented spring design, so the post can move flexible, can work firmly and dependable.
- * 8.5 meters high strength 80 grade chain which helps to pulling flexible, wide using range, safe and dependable.
- * Complete pulling clamps made of 35CrMo steel which reaches the standard of platform frame equipment which can satisfy the different customers and cars.
- * The whole equipment is plastic sprayed for environmental protection with high adhesion and strong wear ability which offers the users more comfortable feeling.
- * The compatible design platform with intelligent electric and laser measure system, it can satisfy the requirement of the upgrade in the future.
- * The working efficient is very high for this kind of equipment; it can save the time for car drive on and off, also the fixing time. Increase the efficient working time. And it also takes less working space, the floor can be used flexible, no need so big space like platform frame.
- * It can be used for C grade cars, SUV, pickup, MPV repair.

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H-D3 PACKING LIST

Lift Section



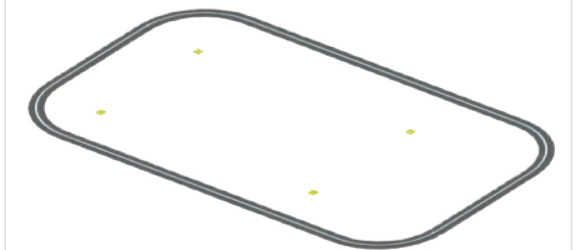
Pulling Tower Section



hydraulic section



Fixed Part Of The Groud



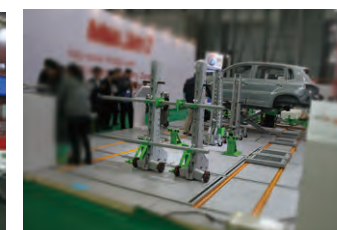
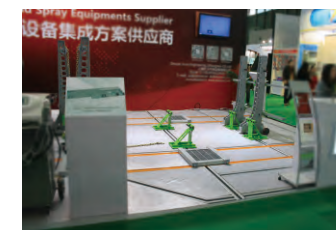
Chain Section



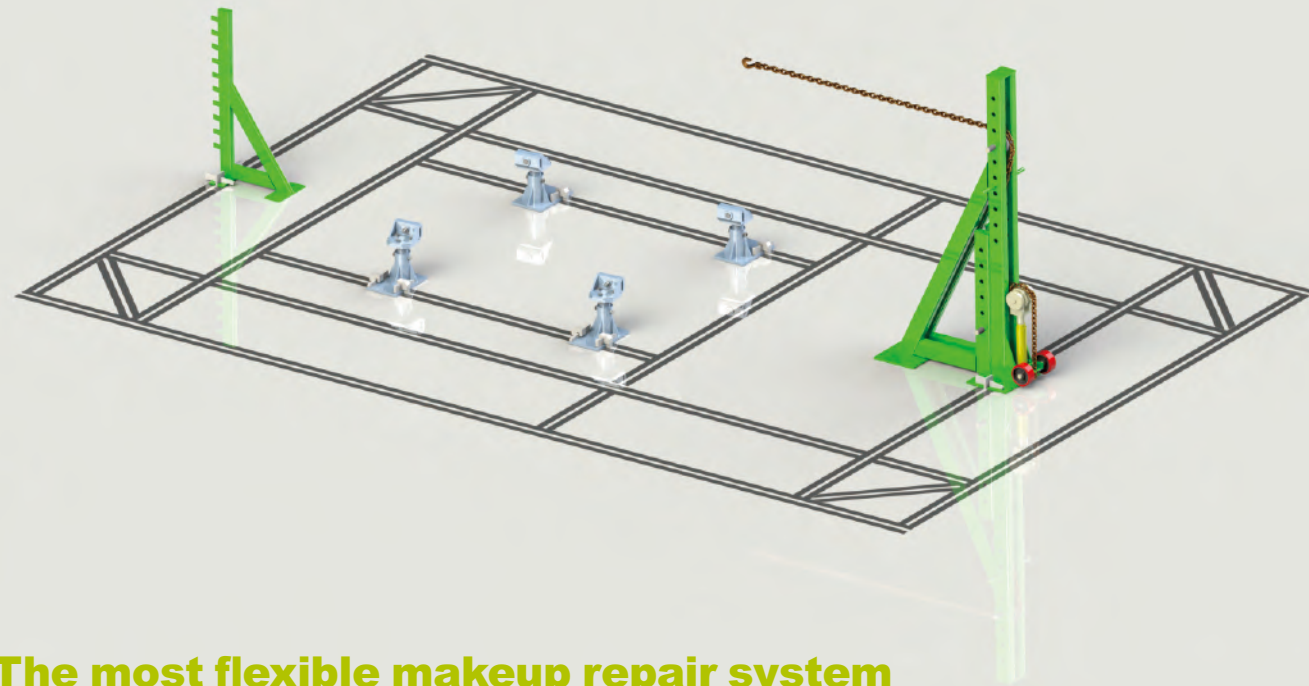
Tool Section



※ It will not be noticed if the specifications or configuration change.



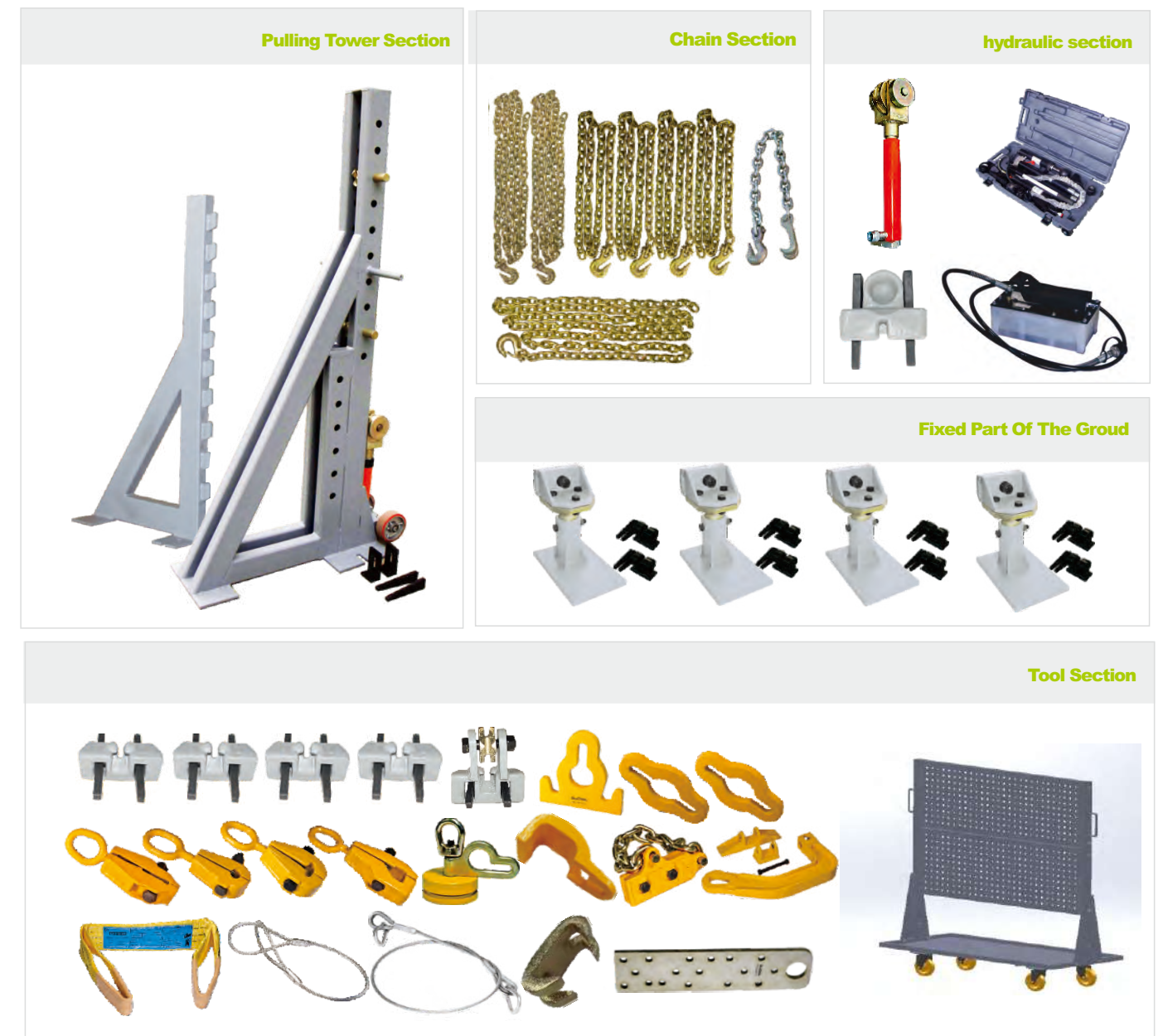
DODGE series H-D2



The most flexible makeup repair system

- * Classic floor anchoring construction, the frame rail can be covered under the floor, also can be fixed on the floor. There are two sizes 4000x6000mm and 4500x7000mm.
- * The industrial-grade channel steel main clamps with high strength and durable which can fix fast.
- * The classic main clamps (CELLETE in French), the clamp mouth is made of 35CrMo steel material; it can grip the car firmly and safely. With good wear resistance and durable, it can fix, locate, lock and lift. The height can be adjusted fast.
- * Q345 steel post with three angles which can be moved flexible, can repair lift the cars in 360 degree.
- * 10ton high pressure hydraulic pump which can offer high strength, safe and dependable and high repair efficient
- * 5 meters high strength 80 grade chain which helps to pulling flexible, wide using range, safe and dependable.
- * Complete pulling clamps made of 35CrMo steel which reaches the standard of platform frame equipment which can satisfy the different customers and cars.
- * High pressure hydraulic power unit offers strong work power, safe and dependable, durable.
- * The whole equipment is plastic sprayed for environmental protection with high adhesion and strong wear ability which offers the users more comfortable feeling.
- * The measure which is accurate and easy to operate can be optional, match the date of all series cars. So that can exceed the original simple pulling function.
- * The working efficient is very high for this kind of equipment; it can save the time for car drive on and off, also the fixing time. Increase the efficient working time. And it also takes less working space, the floor can be used flexible, no need so big space like platform frame.
- * The practicability is so big of this machine, no matter the car, bus, big bus, truck, or the heavy or small accident; it can fast repair the different hurt part. Decrease the cost and increase the usage of the space and equipment.
- * Usage is so wide; it can repair several cars at same time. And it can be used for parts installing, test, protection or car stop.
- * Low cost and high return, it is high economical. For the middle volume, so it is perfect choice for those shops that has no so big space to install big platform machine. The pulling equipment can be also be added according to the collision workshop.

H-D2 PACKING LIST



※ It will not be noticed if the specifications or configuration change.



DODGE series H-D1



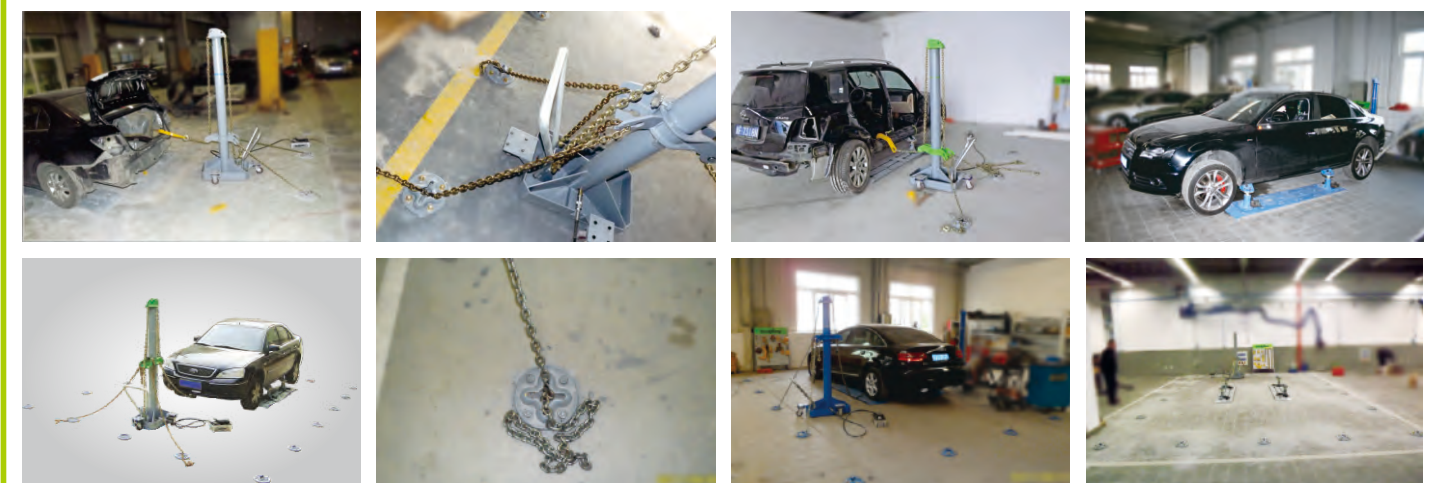
The most flexible makeup repair system

- * Blocking floor style fixing system, 5000x7000 working space, it's fast and convenient to install which save much time and cost, and it can be reused many times.
- * The anchor is made of 35CrMo steel, high strength, durable, convenient to install. Any combination is OK according to the floor.
- * The high strength steel main clamp lengthen and widen fixing board which is fast to be installed, it can fix the main clamp fast.
- * The classic main clamps (CELLETE in French), the clamp mouth is made of 35CrMo steel material; it can grip the car firmly and safely. With good wear resistance and durable, it can fix, locate, lock and lift. The height can be adjusted fast.
- * The Q345 steel post and classic platform style can repair lift the cars in 360 degree.
- * 10 ton hydraulic working cylinders for post and 10ton high pressure hydraulic pump which can offer high strength, safe and dependable and high repair efficient.
- * Movable caster and patented spring design, so the post can move flexible, can work firmly and dependable.
- * 5 meters high strength 80 grade chain which helps to pulling flexible, wide using range, safe and dependable.
- * Complete pulling clamps made of 35CrMo steel which reaches the standard of platform frame equipment which can satisfy the different customers and cars.
- * The whole equipment is plastic sprayed for environmental protection with high adhesion and strong wear ability which offers the users more comfortable feeling.
- * The measure which is accurate and easy to operate can be optional, match the date of all series cars. So that can exceed the original simple pulling function.
- * The working efficient is very high for this kind of equipment; it can save the time for car drive on and off, also the fixing time. Increase the efficient working time. And it also takes less working space, the floor can be used flexible, no need so big space like platform frame.
- * The practicability is so big of this machine, no matter the car, bus, big bus, truck, or the heavy or small accident; it can fast repair the different hurt part. Decrease the cost and increase the usage of the space and equipment.
- * Usage is so wide; it can repair several cars at same time. And it can be used for parts installing, test, protection or car stop.
- * Low cost and high return, it is high economical. And the middle volume so it's perfect choice for those shops who has no so big space to install big platform machine. The pulling equipment can be also be added according to the collision workshop.

H-D1 PACKING LIST



※ It will not be noticed if the specifications or configuration change.



DC-G0105 Hydraulic heavy duty circle tower

- * Q345 alloy steel and cylindrical tower structure provides a powerful and convenient working environment.
- * Heavy-duty universal casters make tower moves flexibly.
- * 12 sets of patented suspension compression spring make pulling and moving successfully.
- * Handrails makes tower moving conveniently.
- * 10 ton pressure cylinder provides strong power.
- * Tri-angle fixing structure supplies a safe work environment,
- * Grade 80 and 10mm chain supplies a safe work environment.
- * Patented ratchet guiding wheel makes loss power less and moving flexible.
- * Self-tightening chain locking cap---high strength and convenient adjusting.
- * 257 mm pulling stroke makes work easy.
- * Better material than peers makes it durable.



DC-G0115 Hydraulic vertical tower



- * Guaranteed----Q345B channel iron makes the strength better.
- * Relaxed-----Wheels make moving flexible.
- * Quick-----Fixing with chain, easy to use.
- * Stable----10 ton pressure cylinder makes enough pulling power and pulling torque.
- * Considerate-----Installing spring to cylinder, return quickly.
- * Safe-----Grade 80 and 10mm chain supplies a safe work environment
- * Flexible-----Adjusting height by hand conveniently.
- * Precise--- Pulling height between 280mm and 2120 mm
- * Reasonable---Connected with chain and pulling in two-way.
- * Efficient-----70MPa pneumatic pump supply strong power.
- * Superior-----Electrostatic spray makes it beautiful and durable.

DC-G0115B Rectangular tube assistant fixture

- * Guaranteed-----Q345 rectangular tube and tri-angle structure supply the high strength.
- * Relax----Heavy duty wheels make it moving flexible.
- * Quick-----Fixing with chain. It is quick and easy.
- * Considerate----Fixing height is between 478mm and 1478mm.
- * Efficient---When it used with main tower, work efficiency is improved.
- * Superior---Electrostatic spraying makes it beautiful and durable.



DC-G0125B Triangle fixture

- * Guaranteed-----Q345 rectangular tube and tri-angle structure supply the high strength.
- * Quick----Platen and wedge provide high performance and easy operation.
- * Safe---Locking clasp and wedge are made of 35CrMO alloy steel, they are high strength, long life-span and quick fixing.
- * Convenient---Sawtooth style chain fixing system improve the scalability of chain.
- * Considerate-----Fixing height is between 0 and 1010mm.
- * Reasonable---Connected with chain and pulling in two-way.
- * Efficient---When it used with main tower, work efficiency is improved.
- * Superior---Electrostatic spraying makes it beautiful and durable.



DC-G0125/DC-G0185 Hydraulic sheet metal heavy duty triangle tower

- * Guaranteed----Q345 rectangular tube and tri-angle structure make the strength better.
- * Relaxed-----Heavy duty wheels make moving flexible
- * Stable----10 ton pressure cylinder makes enough pulling power and pulling torque.
- * Quick-----Fixing with platen and wedge, easy to use.
- * Safe-----Grade 80 and 10mm chain supplies a safe work environment
- * Flexible-----3 sets of chain wheels makes adjust conveniently.
- * Precise--- Pulling height between 220mm and 1750 mm
- * Reasonable---Connected with chain and pulling in two-way.
- * Efficient-----70MPa pneumatic pump supply strong power.
- * Superior-----Electrostatic spray makes it beautiful and durable.



H-D02 Mechanical tower detail presentation

- 1.Newest product of double linked towers with high strength, moving flexibly, using conveniently, working quickly.
- 2.Q345 alloy steel material, high strength, can meet demand of repairing small, middle and large accident.
- 3.Equipped with heavy-duty movable wheel, make sure tower will move flexibly and meet pulling work demand.
- 4.Double linked towers will make repair more convenient.
- 5.Equipped with chain block, tower working is more free and more safe.
- 6.Pulling chain with 80 grade high strength, 10mm diameter, is reliable and safe.
- 7.Patent ratchet guide wheel, pulling work with less consumption, rotating flexibly.
- 8.Can match with all rails
- 9.Electrostatic spray at surface, elegant appearance, durability



H-D01 Main tower detail presentation

- 1.Patent product, new flooring repair equipment of high strength, moving flexibly, using conveniently, working quickly.
- 2.Q345 alloy steel material, high strength, can meet demand of repairing small, middle and large accident.
- 3.Equipped with heavy-duty movable universal wheel (suspended spring design structure), make sure tower will move flexibly and meet pulling work demand.
- 4.Tower design with multiple holes, it not only reduces weight, but also increases strength.
- 5.Equipped with 10 ton high pressure cylinder, tower working is powerful, fully meet demand of pulling repair.
- 6.257mm working stroke is convenient for pulling work.
- 7.Paten self-locking chain adjusting technology is easy to operate.
- 8.Pulling chain with 80 grade high strength, 10mm diameter, is reliable and safe.
- 9.Patent ratchet guide wheel, pulling work with less consumption, rotating flexibly.
- 10.Can match with all kinds of flooring rail repair system.
- 11.Electrostatic spray at surface, elegant appearance, durability





MEASURE SERIES

ISO9001:2008 CE

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Principle Of Measurement: bilateral Symmetry Comparison Method And Three Point On A Line Observational Method. can Be Very Intuitive Measure Vehicle Chassis Parts The Height Of Gap, can Be Measure Vehicle Chassis Centerline Is Unified.

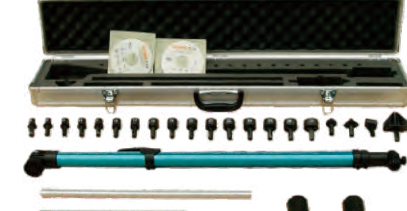
- * Small Volume, light Weight, convenient Operation, faster Speed And Shorter Time, one Single Person Can Be Use.
- * Measure Body Is Adopt Precise Aluminum Alloy Material With Horizontal Groove, calibration With Laser Engraving, precision Is Higher.
- * Used Three Points On A Line Principal, precision, faster, reading Number Easier.
- * Can Be Measured Of Auto Body, chassis Crossbeam Deviation Degree, small Limitation, use For All Kinds Of Vehicles.
- * Hanging Bracket, convenient Operation, simple Quick.
- * When Using, no Need Tear Open Auto Parts, can Be Measured, this Is Save Time, save Energy, accurate, fast Measuring Tool, measuring Scale.



M-3 Main Ruler Length 250-2235mm



M-6 Main Ruler Length 250-3150mm



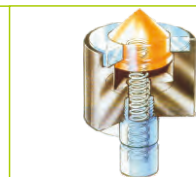
The Scale Of The Rules Are Written By Laser



Can Read The Distance Between Two Optional Points



M6(250-3150mm) we can make sure the precise measurement by adjusting the rule bars and main rule body, and the dimension can be read easily.



magnetic probe-expansion magnetic probe can be fixed tightly on all kinds of technical holes and orientation holes. It predigests the auto repair work with simple theory and makes the measuring work able to be handled by one single person.



three lengths of rule poles can expansion easily and can measure all kinds of vehicles.



the probes, every MEASURE system are equipped with complete range of measure probes, max 22 kinds of probes can easily handle the myriads of changes.



have the function of horizontal adjusting, this ensures the precise measurement.

High Precision 2U telescopic measuring system

One Main Rule Body, three Branches Of Measure Bar, three A End Probes. 14 Bend Probes, three Kinds Of Measure Method, over One Thousand Of Arrangement.

All Accessories Are Made Of Environmental Protection And High Strength Nylon And High Strength Aluminum Alloy Metal, and Then Made With Mould Technological. the Net Weight Of Measure Duing Work Is Only 1.2kg.



M.ENG.VAN SERIES

ISO9001:2008 CE

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M.ENG.VAN series
DC-B80



- * The working of overall equipment uses electric hydraulic system; the platform's inclined and vertical lifting with is independent control with towers' working. Using the line switch operates safety and convenience.
- * 380V, 2.2KW of electric system is powerful, safe, reliable, durable and low failure rate. 24v DC operating system is safe to operate; will not occur with electric shock accidents.
- * Tower hydraulic system (pump, cylinder and oil tube) are from American ENERPAC or POWERTEAM, strong power and long lifespan are guaranteed.
- * Oversized platform (6700*2260*300-1050MM) is made by Q345 manganese high strength inclined and vertical lifting plate, can satisfy the repair of all kinds of vehicle and supply a firm platform for the pulling tower and main clamp. Rectangle holes can fix a vehicle easily.
- * Patented lifting system is easy to operate, and can protect cylinder. 30T cylinder can supply super power for the lifting.
- * The high strength Q345 manganese steel of working tower is high-tensile, safe and reliable. Large-standard posts, 160mm of diameter, 2000mm of height can meet the pulling repair of SUV, MPV, pick-up, minibus, light trucks besides saloon car.
- * Contractile tower operating system ensures 360 degrees rotation along platform track. It is safe, reliable, flexible and low labor intensity.
- * High strength main clamp can clamp auto frame and skirt, clamp jaw is made of 35CrM alloy steel. It can satisfy fixing the chassis of all kinds of vehicles.
- * The lifting methods of main clamps are T style easily rotating screw and easily operation of socket type, which can meet maintenance for different height of auto chassis.
- * Fixing the main clamps onto platform with 10.9 grade high-tensile and large-standard bolts, it is rapid, safe, and reliable. The amount of fixed bolts is little can save time and improve working efficiency.
- * The pulling clamps are made of 35CrMo alloy steel which can satisfy pulling any deformation of accidental vehicles; it is flexible, convenient, reliable and durable to operate. 10.9 grade bolts of fixing clamps is high-tensile, durable, safe and reliable, can reducing the cost of quick-wear parts.
- * High-tensile 8620 alloy steel of 80 tooth chain is durable, safe, reliable and long lifespan. Patented ratchet wheel could supply transmission with less force of friction.
- * Movable tools board helps to manage tools.
- * It can work with smart electric, laser measuring system, satisfy your upgrade demand.
- * The products conduct simulation design with three-dimensional software of Solidworks. Force analysis with COSMOSXPRESS software, which is quick and accurate. After product is finished, conducting strictly loading test to ensure safely using.
- * The overall equipment adopts environmental protection spraying technology with strong adhesion and good wear resistance. Humanized technology offers more comfortable feeling for workers.
- * It can meet repairing needs for C grade cars, SUV, pick-up and MPV.

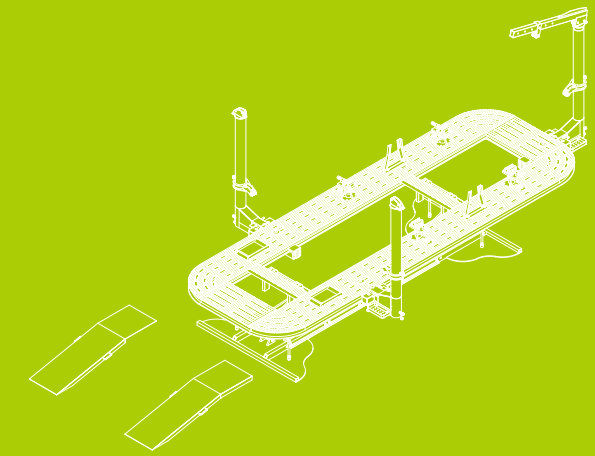
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DC-B80 Specifications

Platform Length	6700mm
Platform Width	2260mm
Platform Height	300-1050mm
Diameter Of The Post	160mm
Height Of The Post	2000mm
Single Pulling Travel Of The Post	257mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Pneumatic Pressure	0.5~0.8MPa
Voltage	380V(customize)
Frequency	50Hz(customize)
Power	2.2Kw(customize)
Max.load	4500kg
Total Weight	4450kg

► It will not be informed if parameter or configuration changes.



B80A PACKING LIST

No.	Name	Item No.	Picture	Quantity	No.	Name	Item No.	Picture	Quantity
	Auto Body Collision Repair Equipment	B80			6	Trolley	TR		2
1	Platform	PF80		1	7	Ramp	RM02		2
2	Tower with Upper Puller	TW03		1	8	Hydraulic Pump with oil tube, joint	PATG-1102N		3
3	Tower	TW04		2	9	Hydraulic Controller	YK-PC		1
4	Main Clamp	Mc06		4	10	Measuring System	M-3		1
5	Wheel Bracket	WB		2	11	Pulling Tools	DC-30		1

M.ENG.VAN series DC-B70A



- * This machine is controlled by 70Mpa pneumatic hydraulic system, platform and pulling tower can work independently.
- * Hydraulic system (pump, cylinder and oil tube) are from American ENERPAC or POWERTEAM, strong power and long lifespan are guaranteed.
- * Oversized platform (6150*2260*300-1050MM) is made by Q345 manganese high strength inclined and vertical lifting plate, can satisfy the repair of all kinds of vehicle and supply a firm platform for the pulling tower and main clamp. Rectangle holes can fix a vehicle easily.
- * Patented lifting system is easy to operate, and can protect cylinder. 25T cylinder can supply super power for the lifting.
- * The high strength Q345 manganese steel of working tower is high-tensile, safe and reliable. Large-standard posts, 160mm of diameter, 2000mm of height can meet the pulling repair of SUV, MPV, pick-up, minibus, light trucks besides saloon car.
- * Contractile tower operating system ensures 360 degrees rotation along platform track. It is safe, reliable, flexible and low labor intensity.
- * High strength main clamp can clamp auto frame and skirt, clamp jaw is made of 35CrM alloy steel. It can satisfy fixing the chassis of all kinds of vehicles.
- * The lifting methods of main clamps are T style easily rotating screw and easily operation of socket type, which can meet maintenance for different height of auto chassis.
- * Fixing the main clamps onto platform with 10.9 grade high-tensile and large-standard bolts, it is rapid, safe, and reliable. The amount of fixed bolts is little can save time and improve working efficiency.
- * The pulling clamps are made of 35CrMo alloy steel which can satisfy pulling any deformation of accidental vehicles; it is flexible, convenient, reliable and durable to operate. 10.9 grade bolts of fixing clamps is high-tensile, durable, safe and reliable, can reducing the cost of quick-wear parts.
- * High-tensile 8620 alloy steel of 80 tooth chain is durable, safe, reliable and long lifespan. Patented ratchet wheel could supply transmission with less force of friction.
- * Movable tools board helps to manage tools.
- * It can work with smart electric, laser measuring system, satisfy your upgrade demand.
- * The products conduct simulation design with three-dimensional software of Solidworks. Force analysis with COSMOSXPRESS software, which is quick and accurate. After product is finished, conducting strictly loading test to ensure safely using.
- * The overall equipment adopts environmental protection spraying technology with strong adhesion and good wear resistance. Humanized technology offers more comfortable feeling for workers.
- * It can meet repairing needs for C grade cars, SUV, pick-up and MPV.

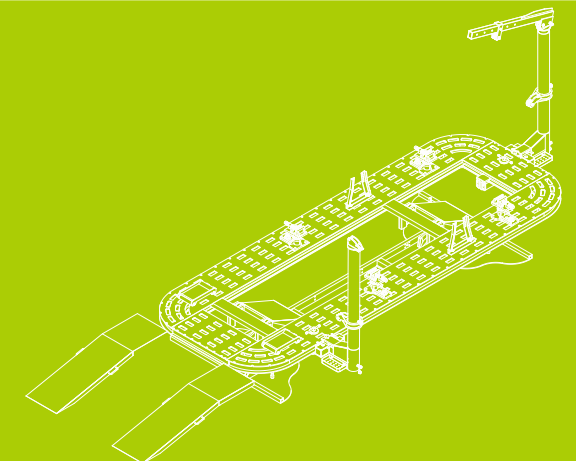
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DC-B70A Specifications

Platform Length	6150mm
Platform Width	2260mm
Platform Height	300-1000mm
Diameter Of The Post	160mm
Height Of The Post	2000mm
Single Pulling Travel Of The Post	257mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Pneumatic Pressure Range	0.5~0.8Mpa
Max.load	4500kg
Total Weight	3350kg

► It will not be informed if parameter or configuration changes.



B70A PACKING LIST

No.	Name	Item No.	Picture	Quantity	No.	Name	Item No.	Picture	Quantity
1	Auto Body Collision Repair Equipment	B70		1	5	Wheel Bracket	WB		2
2	Platform	PF60		1	6	Trolley	TR		2
3	Tower with Upper Puller	TW03		1	7	Ramp	RM02		2
4	Tower	TW04		1	8	Hydraulic Pump with oil tube, joint	DHPA-6		3
5	Main Clamp	MC06		4	9	Measuring System	M-3		1
					10	Pulling Tools	DC-16		1

M.ENG.VAN series
DC-B70E



- * The working of overall equipment uses electric hydraulic system; the platform's inclined and vertical lifting with is independent control with towers' working. Using the line switch operates safety and convenience.
- * 380V, 2.2KW of electric system is powerful, safe, reliable, durable and low failure rate. 24v DC operating system is safe to operate; will not occur with electric shock accidents.
- * Oversized platform (5775*2260*300-1050MM) is made by Q345 manganese high strength inclined and vertical lifting plate, can satisfy the repair of all kinds of vehicle and supply a firm platform for the pulling tower and main clamp. Rectangle holes can fix a vehicle easily.
- * Patented lifting system is easy to operate, and can protect cylinder. 25T cylinder can supply super power for the lifting.
- * The high strength Q345 manganese steel of working tower is high-tensile, safe and reliable. Large-standard posts, 160mm of diameter, 2000mm of height can meet the pulling repair of SUV, MPV, pick-up, minibus, light trucks besides saloon car.
- * Contractile tower operating system ensures 360 degrees rotation along platform track. It is safe, reliable, flexible and low labor intensity.
- * High strength main clamp can clamp auto frame and skirt, clamp jaw is made of 35CrM alloy steel. It can satisfy fixing the chassis of all kinds of vehicles.
- * The lifting methods of main clamps are T style easily rotating screw and easily operation of socket type, which can meet maintenance for different height of auto chassis.
- * Fixing the main clamps onto platform with 10.9 grade high-tensile and large-standard bolts, it is rapid, safe, and reliable. The amount of fixed bolts is little can save time and improve working efficiency.
- * The pulling clamps are made of 35CrMo alloy steel which can satisfy pulling any deformation of accidental vehicles; it is flexible, convenient, reliable and durable to operate. 10.9 grade bolts of fixing clamps is high-tensile, durable, safe and reliable, can reducing the cost of quick-wear parts.
- * High-tensile 8620 alloy steel of 80 tooth chain is durable, safe, reliable and long lifespan. Patented ratchet wheel could supply transmission with less force of friction.
- * Movable tools board helps to manage tools.
- * It can work with smart electric, laser measuring system, satisfy your upgrade demand.
- * The products conduct simulation design with three-dimensional software of Solidworks. Force analysis with COSMOSXPRESS software, which is quick and accurate. After product is finished, conducting strictly loading test to ensure safely using.
- * The overall equipment adopts environmental protection spraying technology with strong adhesion and good wear resistance. Humanized technology offers more comfortable feeling for workers.
- * It can meet repairing needs for C grade cars, SUV, pick-up and MPV.

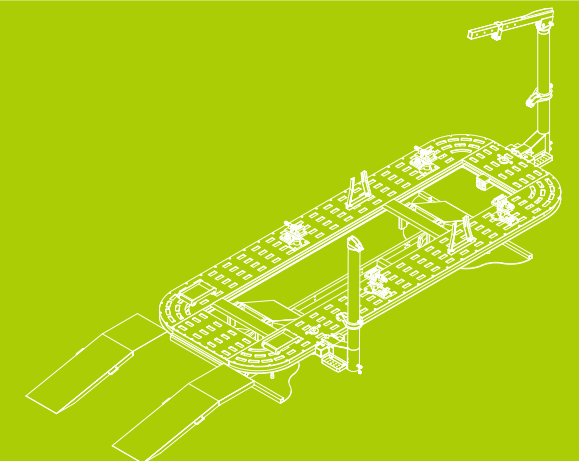
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DC-B70E Specifications

Platform Length	6150mm
Platform Width	2260mm
Platform Height	300-1050mm
Diameter Of The Post	160mm
Height Of The Post	2000mm
Single Pulling Travel Of The Post	257mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Voltage	380V(customize)
Frequency	50Hz(customize)
Power	2.2Kw(customize)
Max.load	4500kg
Total Weight	3650kg

► It will not be informed if parameter or configuration changes.



B70E PACKING LIST

No.	Name	Item No.	Picture	Quantity	No.	Name	Item No.	Picture	Quantity
1	Auto Body Collision Repair Equipment	B70		1	5	Wheel Bracket	WB		2
2	Platform	PF70		1	6	Trolley	TR		2
3	Tower with Upper Puller	TW03		1	7	Ramp	RM02		2
4	Tower	TW04		1	8	Hydraulic Controller	YK-PC		1
10	Main Clamp	MC06		4	9	Measuring System	M-3		1
						Pulling Tools	DC-30		1

M.ENG.VAN series
DC-B60A



- * This machine is controlled by 70Mpa pneumatic hydraulic system, platform and pulling tower can work independently.
- * Hydraulic system (pump, cylinder and oil tube) are from American ENERPAC or POWERTEAM, strong power and long lifespan are guaranteed.
- * Oversized platform (5775*2260*300-1050MM) is made by Q345 manganese high strength inclined and vertical lifting plate, can satisfy the repair of all kinds of vehicle and supply a firm platform for the pulling tower and main clamp. Rectangle holes can fix a vehicle easily.
- * Cylinder. 25T cylinder can supply super power for the lifting.
- * The high strength Q345 manganese steel of working tower is high-tensile, safe and reliable. Large-standard posts, 160mm of diameter, 2000mm of height can meet the pulling repair of SUV, MPV, pick-up, minibus, light trucks besides saloon car.
- * Contractile tower operating system ensures 360 degrees rotation along platform track. It is safe, reliable, flexible and low labor intensity.
- * High strength main clamp can clamp auto frame and skirt, clamp jaw is made of 35CrM alloy steel. It can satisfy fixing the chassis of all kinds of vehicles.
- * The lifting methods of main clamps are T style easily rotating screw and easily operation of socket type, which can meet maintenance for different height of auto chassis.
- * Fixing the main clamps onto platform with 10.9 grade high-tensile and large-standard bolts, it is rapid, safe, and reliable. The amount of fixed bolts is little can save time and improve working efficiency.
- * The pulling clamps are made of 35CrMo alloy steel which can satisfy pulling any deformation of accidental vehicles; it is flexible, convenient, reliable and durable to operate. 10.9 grade bolts of fixing clamps is high-tensile, durable, safe and reliable, can reducing the cost of quick-wear parts.
- * High-tensile 8620 alloy steel of 80 tooth chain is durable, safe, reliable and long lifespan. Patented ratchet wheel could supply transmission with less force of friction.
- * Movable tools board helps to manage tools.
- * It can work with smart electric, laser measuring system, satisfy your upgrade demand.
- * The products conduct simulation design with three-dimensional software of Solidworks. Force analysis with COSMOSXPRESS software, which is quick and accurate. After product is finished, conducting strictly loading test to ensure safely using.
- * The overall equipment adopts environmental protection spraying technology with strong adhesion and good wear resistance. Humanized technology offers more comfortable feeling for workers.
- * It can meet repairing needs for C grade cars, SUV, pick-up and MPV.

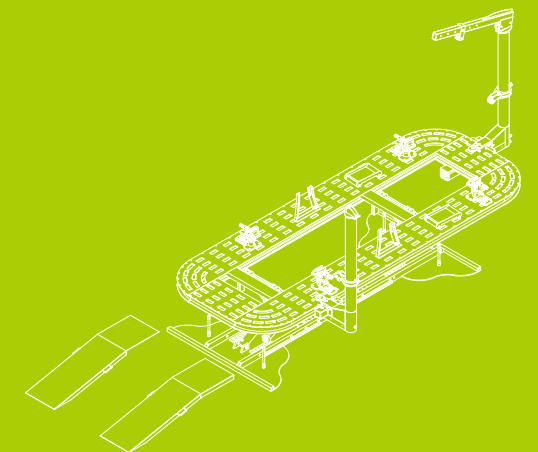
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DC-B60A Specifications

Platform Length	5775mm
Platform Width	2260mm
Platform Height	300-1000mm
Diameter Of The Post	160mm
Height Of The Post	2000mm
Single Pulling Travel Of The Post	257mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Pneumatic Pressure Range	0.5~0.8Mpa
Max.load	4500kg
Total Weight	3350kg

► It will not be informed if parameter or configuration changes.



B60A PACKING LIST

No.	Name	Item No.	Picture	Quantity	No.	Name	Item No.	Picture	Quantity
1	Auto Body Collision Repair Equipment	B60		1	5	Wheel Bracket	WB		2
2	Platform	PF60		1	6	Trolley	TR		2
3	Tower with Upper Puller	TW03		1	7	Ramp	RM02		2
4	Tower	TW04		1	8	Hydraulic Pump with oil tube, joint	DHPA-6		3
5	Main Clamp	MC06		4	9	Measuring System	M-3		1
6					10	Pulling Tools	DC-16		1

M.ENG.VAN series
DC-B60E



- * The working of overall equipment uses electric hydraulic system; the platform's inclined and vertical lifting with is independent control with towers' working. Using the line switch operates safety and convenience.
- * 380V, 2.2KW of electric system is powerful, safe, reliable, durable and low failure rate. 24v DC operating system is safe to operate; will not occur with electric shock accidents.
- * Oversized platform (5775*2260*300-1050MM) is made by Q345 manganese high strength inclined and vertical lifting plate, can satisfy the repair of all kinds of vehicle and supply a firm platform for the pulling tower and main clamp. Rectangle holes can fix a vehicle easily.
- * Patented lifting system is easy to operate, and can protect cylinder. 25T cylinder can supply super power for the lifting.
- * The high strength Q345 manganese steel of working tower is high-tensile, safe and reliable. Large-standard posts, 160mm of diameter, 2000mm of height can meet the pulling repair of SUV, MPV, pick-up, minibus, light trucks besides saloon car.
- * Contractile tower operating system ensures 360 degrees rotation along platform track. It is safe, reliable, flexible and low labor intensity.
- * High strength main clamp can clamp auto frame and skirt, clamp jaw is made of 35CrM alloy steel. It can satisfy fixing the chassis of all kinds of vehicles.
- * The lifting methods of main clamps are T style easily rotating screw and easily operation of socket type, which can meet maintenance for different height of auto chassis.
- * Fixing the main clamps onto platform with 10.9 grade high-tensile and large-standard bolts, it is rapid, safe, and reliable. The amount of fixed bolts is little can save time and improve working efficiency.
- * The pulling clamps are made of 35CrMo alloy steel which can satisfy pulling any deformation of accidental vehicles; it is flexible, convenient, reliable and durable to operate. 10.9 grade bolts of fixing clamps is high-tensile, durable, safe and reliable, can reducing the cost of quick-wear parts.
- * High-tensile 8620 alloy steel of 80 tooth chain is durable, safe, reliable and long lifespan. Patented ratchet wheel could supply transmission with less force of friction.
- * Movable tools board helps to manage tools.
- * It can work with smart electric, laser measuring system, satisfy your upgrade demand.
- * The products conduct simulation design with three-dimensional software of Solidworks. Force analysis with COSMOSXPRESS software, which is quick and accurate. After product is finished, conducting strictly loading test to ensure safely using.
- * The overall equipment adopts environmental protection spraying technology with strong adhesion and good wear resistance. Humanized technology offers more comfortable feeling for workers.
- * It can meet repairing needs for C grade cars, SUV, pick-up and MPV.

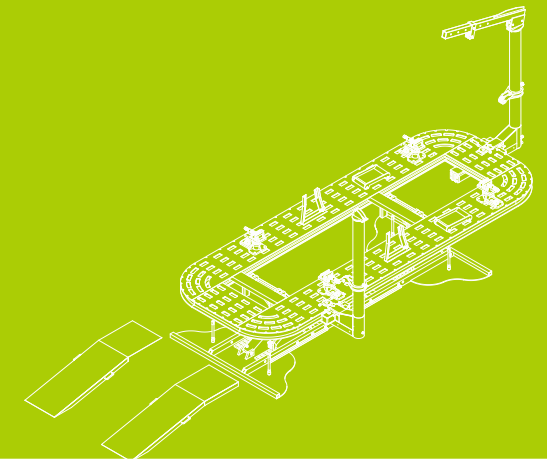
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DC-B60E Specifications

Platform Length	5775mm
Platform Width	2260mm
Platform Height	300-1050mm
Diameter Of The Post	160mm
Height Of The Post	2000mm
Single Pulling Travel Of The Post	257mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Voltage	380V(customize)
Frequency	50Hz(customize)
Power	2.2Kw(customize)
Max.load	4500kg
Total Weight	3400kg

► It will not be informed if parameter or configuration changes.



B60E PACKING LIST

No.	Name	Item No.	Picture	Quantity	No.	Name	Item No.	Picture	Quantity
1	Auto Body Collision Repair Equipment	B60		1	5	Wheel Bracket	WB		2
					6	Trolley	TR		2
					7	Ramp	RM02		2
					8	Hydraulic Controller	YK-PC		1
2	Tower with Upper Puller	TW03		1	9	Measuring System	M-3		1
3	Tower	TW04		1	10	Pulling Tools	DC-21		1
4	Main Clamp	MC06		4					

M.ENG.VAN series
DC-B50



- * The whole equipment working is controlled by high pressure (70MPa) hydraulic control system; the platform's lifting and towers' working are controlled separately.
- * It adapts high pressure hydraulic pump of ENERPAC or POWERTEAM, hydraulic cylinder, and hydraulic oil tube with high quality. Make sure equipment is powerful with long life.
- * Huge size (7250*2260*600mm) high strength and hydraulic inclined lifting platform is made of Q345 manganese steel plate can satisfy repair whole series of vehicles, high strength, uneasy for deformation. It can provide a firm and reliable working platform for posts and main clamps. Platform structure with rectangular hole can meet rapidly fixing cars; it is convenient and high efficiency.
- * Lifting system of patent platform operates flexible and convenient. It can protect lifting cylinder far away from sundry erosion. It is convenient to drive accidental vehicles up and down the platform. 15 tons of lifting cylinder can provide super power for platform.
- * High strength Q345 manganese steel of heavy-duty tower is powerful, safe and reliable. Large-standard posts with $\phi 160\text{mm}$ and 2000mm height can satisfy the repairing for accidental vehicles as SUV, MPV, Pick-up, minibus, light trucks besides saloon cars.
- * Classic tower operating system ensures 360 degrees rotation along platform track, and it is safe, reliable, flexible and low labor intensity.
- * High strength vice style clamp can grip automobile chassis skirt and cross beam. The mouth of clamp made of 35CrM alloy steel is firm, safe and reliable to clamp vehicles. It can satisfy fixing the chassis of all kinds of vehicles.
- * The lifting methods of main clamps are T style easily rotating screw with height indication, can meet maintenance for different height of auto chassis.
- * Fixing the main clamps onto platform with 10.9 grade high-tensile and large-standard bolts, it is rapid, safe and reliable. The amount of fixed bolts is little can save time and improve working efficiency.
- * The pulling clamps are made of 35CrMo alloy steel which can satisfy pulling any deformation of accidental vehicle. It is flexible, convenient, reliable and durable. 10.9 grade bolts of fixing clamps are high-tensile, durable, safe and reliable, reducing the cost of quick-wear parts.
- * High strength 8620 alloy steel of 80 tooth chain with gravity gyration drag hook is convenient to operate. It is durable, safe and reliable with long life. Chain drive uses ratchet with less friction, tower working is powerful.
- * Tools board with wheel is convenient to supervise and use.
- * The compatible designing platform possess intelligent electric and laser measure system, it can satisfy the demand of the upgrade in the future.
- * The products conduct simulation design with three-dimensional software of Solidworks. Force analysis with COSMOSXPRESS software, which is quick and accurate. After product is finished, conducting strictly loading test to ensure safely using.
- * The overall equipment adopts environmental protection spraying technology with strong adhesion and good wear resistance. Humanized technology offers more comfortable feeling for workers.
- * It can meet demand of repairing C grade cars, SUV, Pick-up, MPV, Bus, minibus, light trucks.

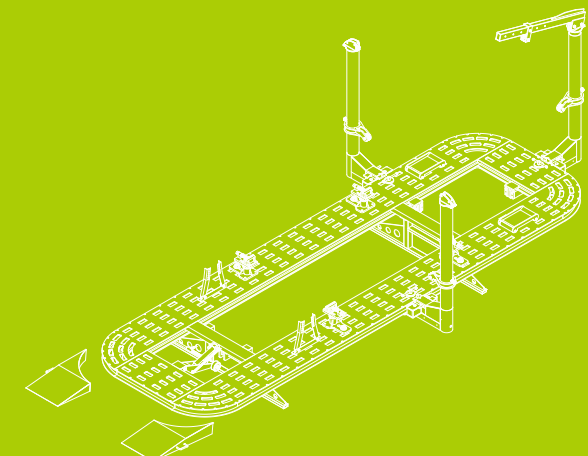
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DC-B50 Specifications

Platform Length	7250mm
Platform Width	2260mm
Platform Height	600mm
Diameter Of The Post	160mm
Height Of The Post	2000mm
Single Pulling Travel Of The Post	257mm
Post Working Range	360
Hydraulic System Max.pressure	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN
Pneumatic Pressure Range	0.5~0.8Mpa
Max.load	4500kg
Total Weight	3350kg

► It will not be informed if parameter or configuration changes.



B50 PACKING LIST

No.	Name	Item No.	Picture	Quantity	No.	Name	Item No.	Picture	Quantity
1	Auto Body Collision Repair Equipment	B50			5	Wheel Bracket	WB		2
2	Platform	PF50		1	6	Trolley	TR		2
3	Tower with Upper Puller	TW05		1	7	Ramp	RM01		2
4	Tower	TW06		2	8	Hydraulic Pump with oil tube, joint	PATG-1102N		3
5	Main Clamp	MC06		4	9	Measuring System	M-3		1
					10	Pulling Tools	DC-30		1

M.ENG.VAN series
DC-B30S/B30L



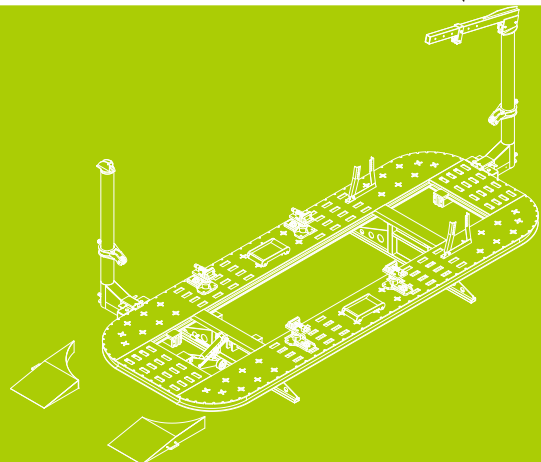
- * The whole equipment working is controlled by high pressure (70MPa) hydraulic control system; the platform's lifting and towers' working are controlled separately.
- * It adapts high pressure hydraulic pump, hydraulic cylinder, and hydraulic oil tube with high quality. Make sure equipment is powerful with long life.
- * Huge size (5600*2260*500mm/6000*2260*600mm) high strength and hydraulic inclined lifting platform is made of Q345 manganese steel plate can satisfy repair whole series of vehicles, high strength, uneasy for deformation. It can provide a firm and reliable working platform for posts and main clamps.
- * Platform structure with rectangular and cross hole can meet rapidly fixing cars; it is convenient and high efficiency.
- * Lifting system of patent platform operates flexible and convenient. It can protect lifting cylinder far away from sundry erosion. It is convenient to drive accidental vehicles up and down the platform. 15 tons of lifting cylinder can provide super power for platform.
- * High strength Q345 manganese steel of heavy-duty tower is powerful, safe and reliable. Large-standard posts with $\phi 160\text{mm}$ and 2000mm height can satisfy the repairing for accidental vehicles as SUV, MPV, Pick-up, minibus, light trucks besides saloon cars.
- * Classic tower operating system ensures 360 degrees rotation along platform track, and it is safe, reliable, flexible and low labor intensity.
- * High strength vice style clamp can grip automobile chassis skirt and cross beam. The mouth of clamp made of 35CrM alloy steel is firm, safe and reliable to clamp vehicles. It can satisfy fixing the chassis of all kinds of vehicles.
- * The lifting methods of main clamps are T style easily rotating screw with height indication, can meet maintenance for different height of auto chassis.
- * Fixing the main clamps onto platform with 10.9 grade high-tensile and large-standard bolts, it is rapid, safe and reliable. The amount of fixed bolts is little can save time and improve working efficiency.
- * The pulling clamps are made of 35CrMo alloy steel which can satisfy pulling any deformation of accidental vehicle. It is flexible, convenient, reliable and durable. 10.9 grade bolts of fixing clamps are high-tensile, durable, safe and reliable, reducing the cost of quick-wear parts.
- * High strength 8620 alloy steel of 80 tooth chain with gravity gyration drag hook is convenient to operate. It is durable, safe and reliable with long life. Chain drive uses ratchet with less friction, tower working is powerful.
- * Tools board with wheel is convenient to supervise and use.
- * The compatible designing platform possess intelligent electric and laser measure system, it can satisfy the demand of the upgrade in the future.
- * The products conduct simulation design with three-dimensional software of Solidworks. Force analysis with COSMOSXPRESS software, which is quick and accurate. After product is finished, conducting strictly loading test to ensure safely using.
- * The overall equipment adopts environmental protection spraying technology with strong adhesion and good wear resistance. Humanized technology offers more comfortable feeling for workers.
- * It can meet demand of repairing C grade cars, SUV, Pick-up, and MPV.

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DC-B30S/B30L Specifications	B30S	B30L
Platform Length	5600mm	6000mm
Platform Width	2260mm	2260mm
Platform Height	500mm	600mm
Diameter Of The Post	160mm	160mm
Height Of The Post	2000mm	2000mm
Single Pulling Travel Of The Post	257mm	257mm
Post Working Range	360	360
Hydraulic System Max.pressure	70Mpa(10000PSI)	70Mpa(10000PSI)
Post Max.hydraulic Tension	100KN	100KN
Pneumatic Pressure Range	0.5~0.8Mpa	0.5~0.8Mpa
Max.Load	3500kg	3500kg
Total Weight	2500kg	2750kg

► It will not be informed if parameter or configuration changes.



B30S/B30L PACKING LIST

No.	Name	Item No.	Picture	Quantity	No.	Name	Item No.	Picture	Quantity
	Auto Body Collision Repair Equipment	B30S B30L			6	Trolley	TR		2
1	Platform	PF30S PF30L		1	7	Ramp	Rm01		2
2	Tower with Upper Puller	TW03		1	8	Hydraulic Pump with oil tube, joint	DHPA-6		2
3	Tower	TW04		1	9	Measuring System	M-3		1
4	Main Clamp	MC06		4	10	Pulling Tools	DC-16 (DC-B30S)		1
5	Wheel Bracket	WB		2	11	Pulling Tools	DC-25 (DC-B30L)		1

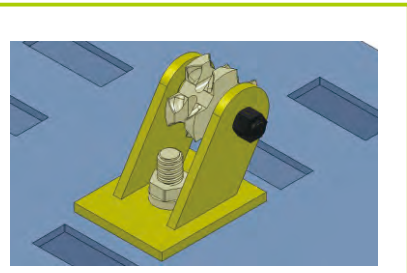
Optional Parts of American Frame Machine



DC-AP-1
Assistant Press Board



DC-ST-1
Pedal Plate



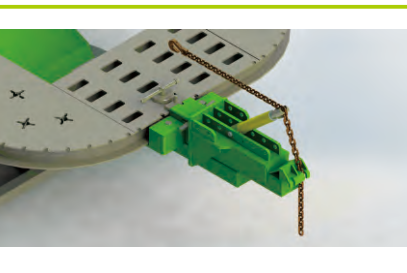
DC-ZX-1
Down Puller Redirector



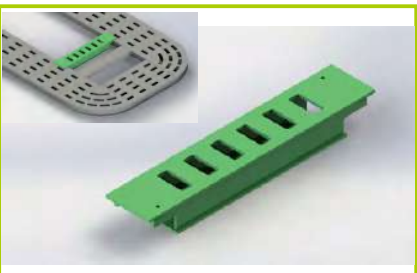
DC-ZX-2
Down Puller



DC-TL-1
Tower Push And Pull Device



DC-SL-1
Vector Pulling



DC-HL-1
Movable Cross Beam



DC-G536
Universal Clamps



DC-G534
Double Head Clamps



DC-G535
Vice Clamp



DC-G535B
New Vice Clamp



DC-G531
BMW Clamp

Optional Parts of American Frame Machine



DC-G532
Benz Clamp



DC-G533
Honda Clamp



Nissan Clamp



Nissan Clamp



DC-G530
Pick-up Clamp



DC-EJ-5
Second-time Lift



DC-EJ-6
Second-time Lift



DC-EJ-2
Air Jack



DC-EJ-3
Air Jack



DC-YD-5
Trolley

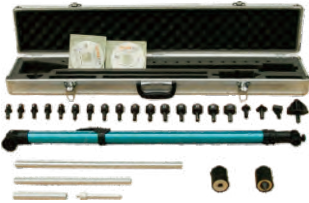


DC-YD-6
Trolley



DT48
Trolley

Optional Parts of American Frame Machine

		
DC-SL-2 Hand Winch	DC-DL-3 Electric Winch	DC-DL-6 Electric Winch
		
DC-DL-8 Electric Winch	DC-MK-3 Door Frame Stretcher	DC-MK-5 Door Frame Stretcher
		
DC-SD-1 Manual Vacuum Sucker	DC-QD-3 Pneumatic Vacuum Sucker	DG-G2320 Sheet Metal Sliding Hammer Set
		
DC-G12 Hydraulic Sheet Metal Working Set	M3 Measuring System	M6 Measuring System

Optional Parts of American Frame Machine

		
DHPA-6 Hydraulic Pump	PATG-1102 Hydraulic Pump	PA-6 Hydraulic Pump
		
RC-1010 Cylinder	DC-1010 Cylinder	P392 Manual Cylinder
		
P59 Manual Cylinder	Hydraulic Controller	Hydraulic Controller
		
DC-D1008 Body Tool Set (7PCS)	DC-D1039 7pcs Body Pry Bars Set	DC-D1040 9pcs Body Pry Bars And Body Wedge Tool Set



COLLISION SPEED REPAIR SERIES

ISO9001:2008 CE
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KX-01 Auto body collision quick repair system



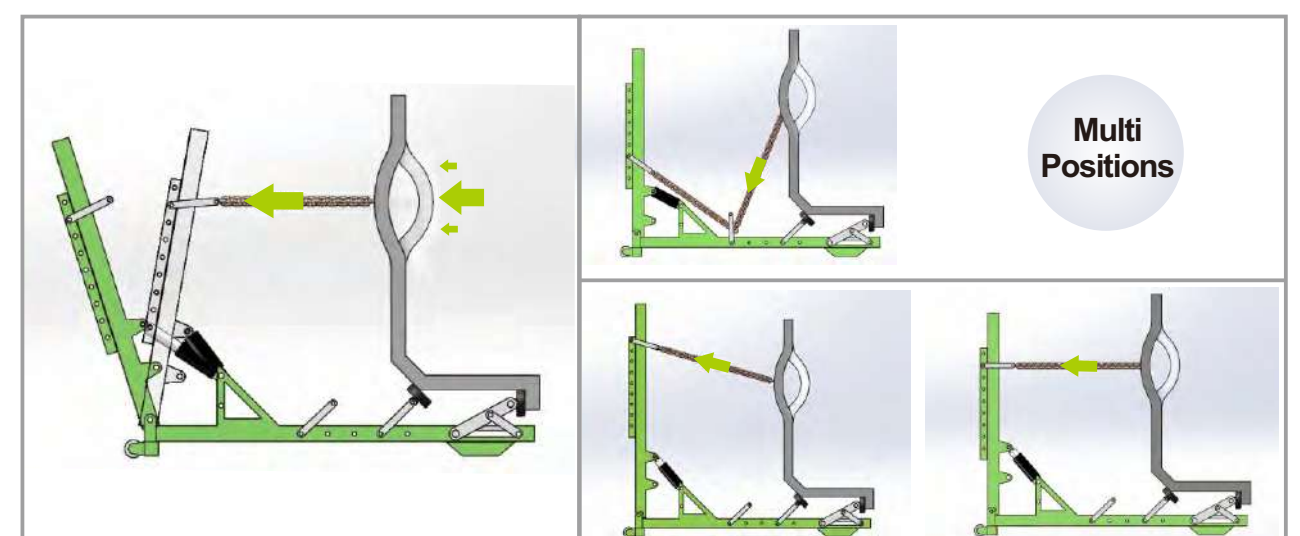
1. Small size, light weight ,and easy to operate by single person.
2. Saw rack chain system ,improved the stability of the chain
3. Support frame and lifting frame can assistant for the repair ,makes it more easier for repair work.
4. Simple shape, Useful for small size appearance repair

Specification

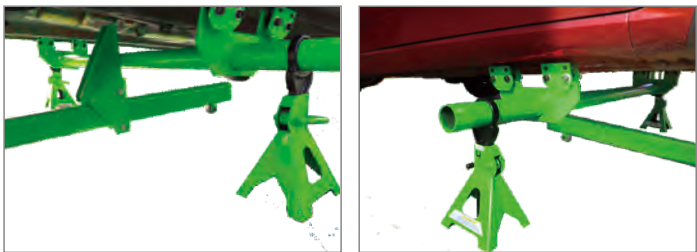
Length	1005mm
Width	650mm
Height	900mm
Weight	65Kg

Basic Configuration

Quick repair tower	1set
Hand pump	1set
Chain (#8, 3.5m)	1set
Hexapos hook	1piece



L01 Auto body collision quick repair system

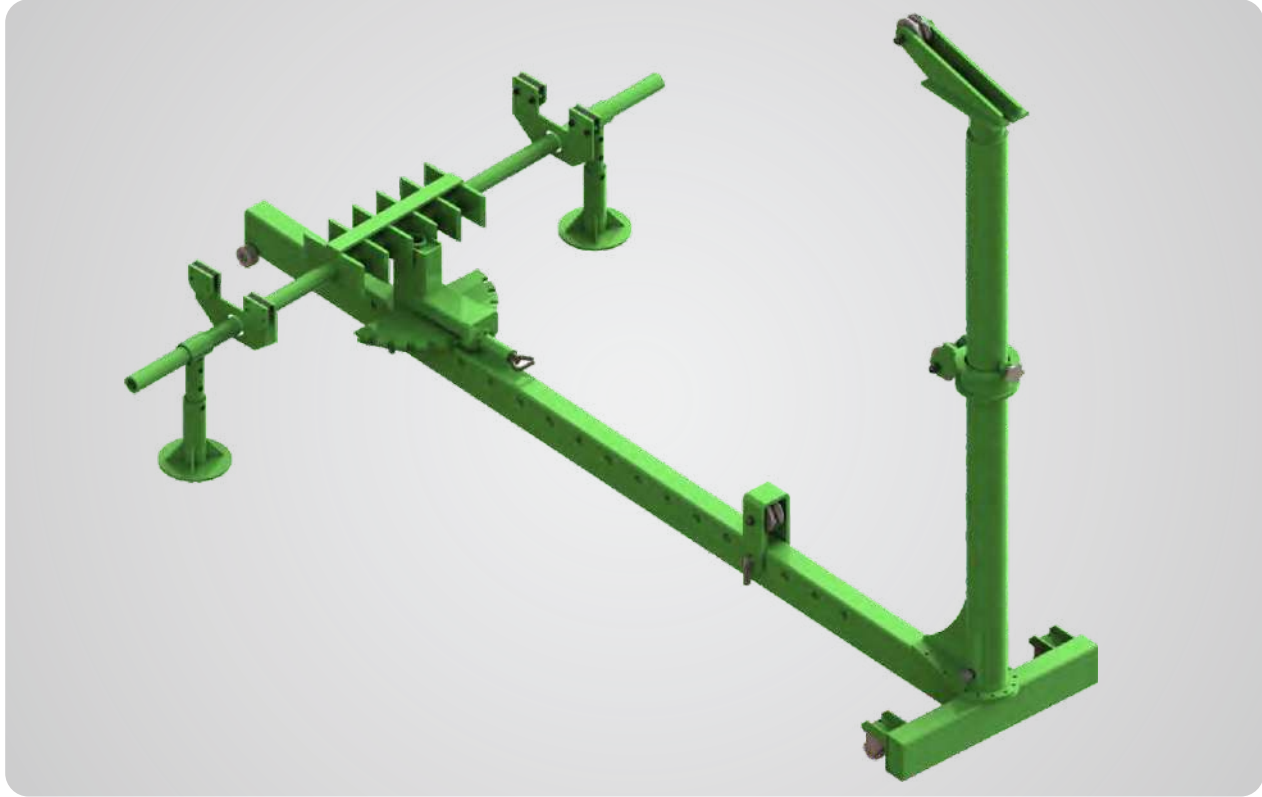


Length Of The Post	3000mm
Post Working Range	100°
Post Max.Hydraulicpushing Force	50kn
Max.load	2000kg
Total Weight	190kg



- Removable Fixed Simple Repair System: the jaw of main clamp is made by hardened and tempered 45# steel, its teeth are made after high-frequency quenching, has long life-span.
- Unique Pulling Arm Structure: Its swing rang is about 100°, will supply wide repairing space.
- Distinctive Lugs: It will supply strong power during puling.
- Triangle Support: It is convenient, fast and secure. And it is strong fixing point during pulling.

L02 Auto body collision quick repair system



- Removable fixed simple repair system :The jaw of main clamp is made of 45# steel which been high-frequency quenching with long life.
- Unique pulling Arm structure ,which swing range 180° , benefit for Cylinders provide big power.
- Unique support frame, easy to fix ,quick and reliable. can provide strong fix location, improve you working efficiency.

Specification		Basic Configuration	
Length	3000mm	Quick repair tower	1set
Width	2000mm	Hand pump	1set
Height	2200mm	Chain (#8, 3.5m)	1set
Weight	265Kg	Hexapos hook	1piece



Y-01/Y-02 Auto body collision quick repair system



Y01

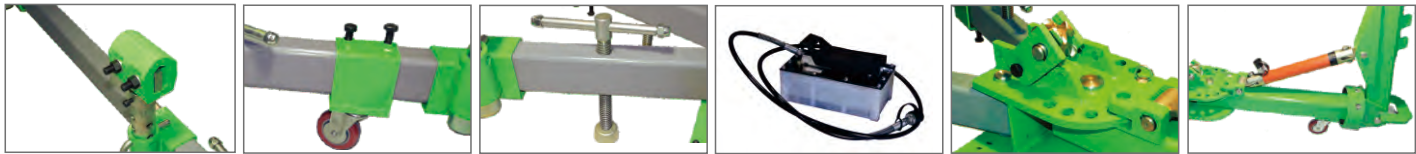


Y02

- * Patented design, moving pulling equipment.
- * Both location and height of main clamp can be adjusted.
- * Material of jaw is 35CrMo alloy steel, it has been high-frequency quenching, so it is durable.
- * Unique support arm system improves the support strength greatly.
- * Pneumatic pump with 140cu.in. output of oil supplies powerful strength.
- * Down-pulling steering mechanism improves work efficiency greatly.

- * 180°turning tower makes pulling no blind angle.
- * 10 ton pressure cylinder makes power strong and pulling stroke long.
- * Pulling arm can wave 130°, improving work strength effectively.
- * Electrostatic spray makes it beautiful and durable.
- * Sawtooth style chain fixing system improve the scalability of chain.
- * Lengthen auxiliary pulling arm enlarge the work scope.

NAME	Y -01	Y -02
Table Length	3000mm	3245mm
Table Width	270mm	170mm
Table Height	600mm	2210mm
Pulling arm working range	135°	135°
Post Working Rang	180°	180°
Main Clamp Working Rang	0-1500mm	0-1500mm
Height Of The Post	1600-2320mm	1600mm
Hydraulic Pressure	70MPa	70MPa
Pneumatic Pressure Range	0. 8MPa	0. 8MPa
Jacks Max. Tension	10T	10T
Total Weight	345kg	385kg



Height of single-jaw main clamp could be adjusted, and the jaw can turn in 360°.

Moving wheels are installed.

Supporting and fixing system. Before main clamp installing, turning bolts make wheels get off the ground.

Pneumatic hydraulic pump

heavy duty down pullay assembly

10T pressure cylinder

Most convenient, Most efficient, Most practical accident car transfer device

Mechanical Trolley

Model	Specification	Loading weight (kg)	Stroke (mm)	Packing size (mm)	Working range (mm)	Weight (kg)
DC-YD-2A	9"	1500	250	550*550*180	300-550	18
DC-YD-2B	12"	1500	250	650*550*180	300-550	19



Hydraulic trolley

Model	Specification	Loading weight (kg)	Stroke (mm)	Packing size (mm)	Working range (mm)	Weight (kg)
DC-YD-2C	9"	1500	250	550*550*180	300-550	18
DC-YD-2D	12"	1500	250	650*550*180	300-550	19



Saddle Use Specification



① Pull out the safety pin



② Release the oil return valve and open the seat



③ Insert the seat into the bottom of the wheel



④ Tighten the oil return valve clockwise



⑤ Uniform step on the hydraulic pedal, so that the distance between the two rollers to shorten, so crowded lift



⑥ Insert the safety pin



⑦ finished the four wheel lift, then move the vehicle.



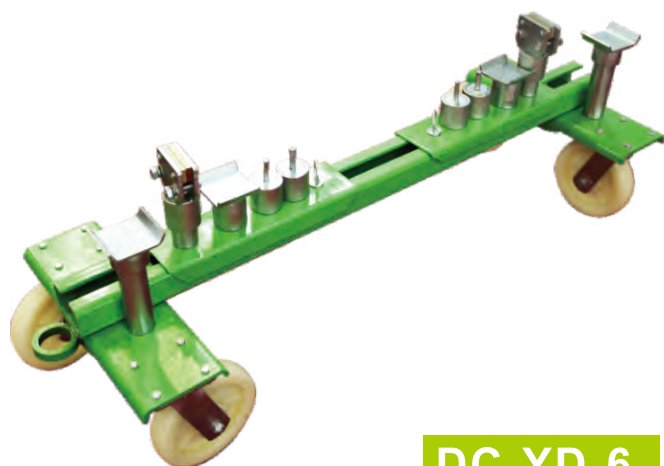
⑧ After finished the move for vehicle, Counter-clockwise to move the oil valve, pull out the safety pin, the car floor



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Mercedes-Benz, BMW, Audi, Volvo, Porsche, Jaguar Land Rover, Ferrari, Lexus, Infiniti, Lincoln, Cadillac and other high-end vehicles specified recommended equipment

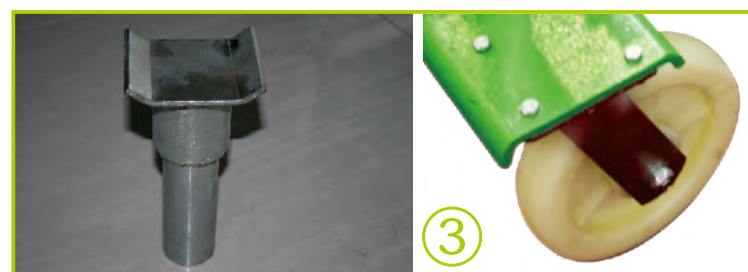
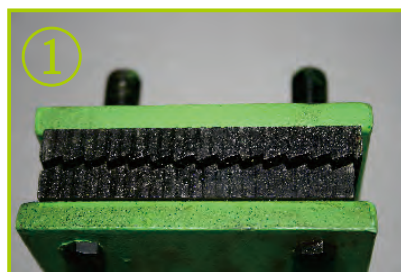


DC-YD-6

Name	DC-YD-6
Length	1300MM
Width	600MM
Height	320-460MM
Working range	680-1560MM
Loading weight	1500KG
Total weight	55KG

Features

Stand height adjustable



1. Unique clamp design for clamping skirt move. makes moving more easily
2. Bracket length adjustable, suitable for every vehicles
3. Made of 6mm metal sheet by stamping and edge fold ,Equipped with high strength polyurethane universal moving wheels. Makes the trolley looks more beautiful、 move more easily. Left and right sides can be extension free. To achieve the easy move even front and rear wheel damaged. Improved the garage working efficiency.



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Most convenient, Most efficient, Most practical accident car transfer device



DC-YD-5

Name	DC-YD-5
Length	1660MM
Width	260MM
Height	304MM
Working range	1490-1660MM
Loading weight	1500KG
Total weight	40KG



DC-YD-5A

Name	DC-YD-5A
Length	1660MM
Width	260MM
Height	304MM
Working range	1490-1660MM
Loading weight	1500KG
Total weight	45KG

Features



High strength heavy duty moving wheel, each wheel could load 100kg



The rubber pad good for lift vehicles and prevent damage to vehicles chassis support part.



Add a handle based on original design , Higher strength , load and unload more convenient.

- 1.Easy for the accident car movement flexibility, ease;
- 2.High carrying capacity, Can meet the A / B / C-class vehicles and SUV variety of commercial vehicles moving;
- 3.The width can be adjusted;
- 4.Increased the high-intensity push-pull handle, convenient to operate the car to forward or back
- 5.Improved the accident car transfer efficiency of the car repair shop
- 6.Use of high-strength nylon wheel, reduced workers labor intensity;
- 7.Reduced security risks, improved security.



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Most convenient, Most efficient, Most practical accident car transfer device



DC-YD-4

Name	Tire moving trolley
Length	470mm
Width	295mm
Height	100mm
Total weight	13kg
Loading weight	350kg

Features



1. With structure design reasonable , size accurate , appearance looks beauty ,low noise when move etc features.
2. The rolling element is an integrated structure. The shaft material adopts cold drawn round steel. The bearing seat is made of high quality steel plate. It is equipped with precision bearings and three sealing devices. It is dustproof and waterproof. It has small rotation resistance, light weight and service life Long, bearing performance well, so that the trailer is more light



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Other Sheet Metal Quick Repair System

Hydraulic twice lift

DC-EJ-6



Name	DC-EJ-6
Working Length	970~1170mm
Working Height	145~470mm
Height Above Platform	110mm
Package Size	1100*315*220mm
Total weight	85kg

Features

1. Invisible scissor structure, easy to tire removal and chassis maintenance
2. Support arm and wheel arm length is adjustable, suit for all kinds of vehicles
3. Can be used with car bench
4. With handle insurance and anti-tube explosion device, Reliable to operation.

Air twice jack

DC-EJ-2



DC-EJ-3

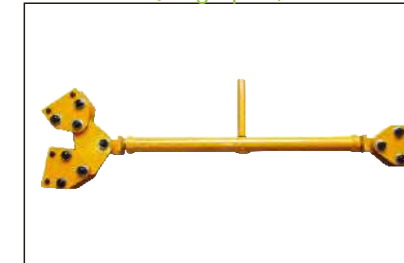


NAME	DC-EJ-2	DC-EJ-3
Packing size	620*315*315mm	620*315*315mm
Deflated height	135mm	170mm
Max height	350mm	450mm
Diameter	φ 255	φ 350
Working pressure	≤0.7MPa	≤0.7MPa
Temperture range	-40°C~+60°C	-40°C~+60°C
Lifting time	4S	4S
Load	2000kg	2000kg
Net weight	16kg	18kg

1. Easy effort : For adopt air automatic lift , no need human effort, easy to use
2. Convenient and quick : lift speed is very quick. In generally ,Lift time only need 3s, Super low chassis feature is highlight.
3. Protect the chassis : For the contact part with auto chassis is soft rubber which will protect chassis
4. Cost-effective : Although price is a litter high than usual jack , it's durable.
5. Strong and sturdy : More than the national standard 24MPa airbag testing, use times up to 10 million times, with an average of 50 times a day, you can use up to 5 years.
6. Maintenance-free: Because it is pure pneumatic products, without hydraulic oil, there is no oil leakage problem, do not need to replace the seals, but also because the airbag itself is rubber products, joint like seals, gas seal easily completed.
7. Low temperature use : Due to the use of high-performance airbags, in the -40 ° conditions, the performance is equally remarkable
8. Wide use range: because it's plane contact with the ground, so It will be as usual if use in the snow and in the sand, there is no subsidence and can not support problem.

Door Frame Stretcher

DC-MK-3(Single pole)



DC-MK-5(Double pole)



Name	DC-MK-3
Size	865*225*55 mm
Length range	865~1255mm

Name	DC-MK-5
Size	865*200 *70mm
Length range	865~1325mm

- Use for Door, Engine frame, Empty auto body etc damaged part
1. Best and quick tool for Auto frame collision repair
 2. Not only could clamp the auto door frame ,but also could clamp front and real Windshield frame
 3. Through the mechanical device can be both stretching

- operation and support operation
4. Two-way multi-jaw design, for the operation to provide a variety of possibilities
 5. Jaw using high-grade tool steel, solid and durable
 6. Telescopic rod with special heat treatment process, smooth movement, high strength

Electric winch

DC-DL-6



DC-DL-8



Name	DC-DL-6	DC-DL-8
Size	538*180*240	538*180*270
rated load	6000lbs (2722kg)	8000lbs (3629kg)
Weight	27kg	31kg

Sheet Metal Tools



PATG-1102N ENERPAC
Pneumatic pump



PA6 Power team
Pneumatic pump



DPA6
Pneumatic pump



P-59
Power Team Manual pump



P-392
Enerpac Manual pump



RC-1010
Enerpac cylinder



C1010C
Power Team cylinder



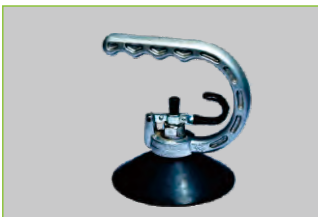
DC-SL-2
Manual Winch



DC-DL-3
Electric Winch



DC-G2320
Sheet Metal Sliding Hammer Set



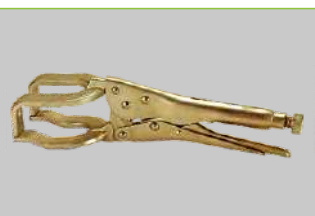
DC-SD-1
Manual Vacuum



DC-QD-3
Pneumatic Vacuum



F Type Plier



U Type Locking Wrench



Multi-function Locking Wrench



C Type Locking Wrench



Round Jaw Locking Wrench



Shark Plier



Deep Throat Adjustable
Locking Wrench



Portable Jack

Sheet Metal Tools



DC-G0054
Mini Spring Clamp



DC-G0056
Dyna-Doo Jr Clamp



DC-G0205
Mini-C Clamp



DC-G0250
C Clamp



DC-G0300
JR Clamp



DC-G0400
W Clamp



DC-G0440
Twin Claw Clamp



DC-G0450
Flash Clamp



DC-G0660
Long Nose Clamp



DC-G0670
Baby Box Clamp



DC-G0680
Big Mouth Clamp



DC-G6500
Super Jumbo Deep Hook Set



DC-G5800
G Clamp



DC-G2450
Boltless Strut Tower Puller



DC-G2400
3MA Multi-Adapter Plate



DC-G1300
Sill Hook



DC-G1100
Handy Link



DC-G1200
Twin Pull



DC-G0480
135° Swivel Clamp



DC-G0750
Lip Grip Clamp

Sheet Metal Tools



DC-G0045
Angle Bite Clamp



DC-G4010
Frame Rack Unibody Clamp



DC-G4020
Four-Way Pull Clamp



DC-G4056
Narrow Draw Bar With
Single Claw



DC-G6306
GM "R" Hook With Grab Hook



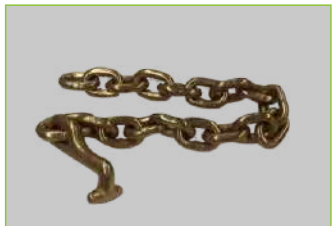
DC-G6312
Ford "T" Hook With Hook



DC-G6314
"T-J" Hook With Hook



DC-G6318
"J" Hook With Grab Hook



DC-G6311
Ford "T" Hook 3/8" Chain



DC-G6317
"J" Hook 3/8" Chain



DC-G6313
"T-J" Hook 3/8" Chain



DC-G6305
GM"R" Hook 3/8" Chain



DC-G4152
Two Single Claws



DC-G4151
Grab Hook & Single Claw



DC-G6322
Chain With Grab Hook



DC-G6900
3/8"(10mm) Main Chain
With Universal Hook



DC-G6340
Safety Rope



DC-G6350
Cable Sling



DC-G6303
60" Sling W/Sewn Loops

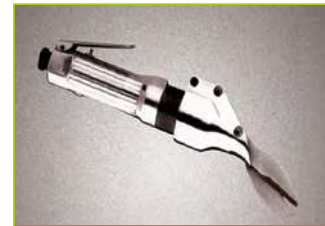


DC-G6300
Nylon Sling

Sheet Metal Tools



Sheet Metal Slide
Hammer Group



DC-G873
Pneumatic Shearer



DC-G4813
Pneumatic Saw



The Attack With Sheet
Metal Hammer



The Aluminum Sheet
Metal Hammer



The Double Headed Flushes Driving
Hammer For Sheet Metal Processing



The Double Headed Flushes Driving
Hammer For Sheet Metal Processing



Sheet Metal Processing
Hammer For Whack



Rolls Hammer



Sheet Metal Processing Work
With Hammer



Sheet Metal Processing Hammer
With The Tine Mouth



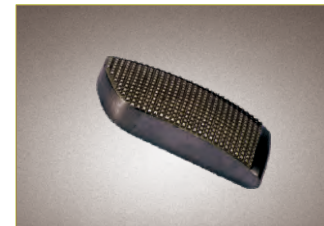
The Special Sheet Metal
Processing With Hammer



Knock On Stick



Axe Shape Cushion



Foot Shape Cushion



Cushion



General Cushion



Hand Cushion



Cuniform Cushion



Cushion For BMW