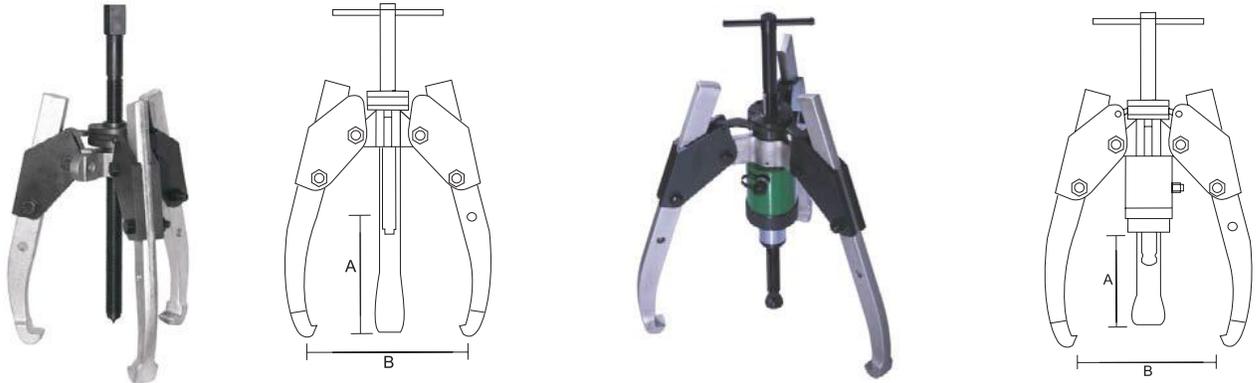




### ➤ Mechanical/Hydraulic Self-centering Puller

- Max Working Pressure: 700 Bar;
- Three-arm union, self-centering, easy to use;
- Claws of pullers are forged of high-strength alloy steel;
- Both mechanical and hydraulic puller are variable. Tonnage range: 7ton-60ton.

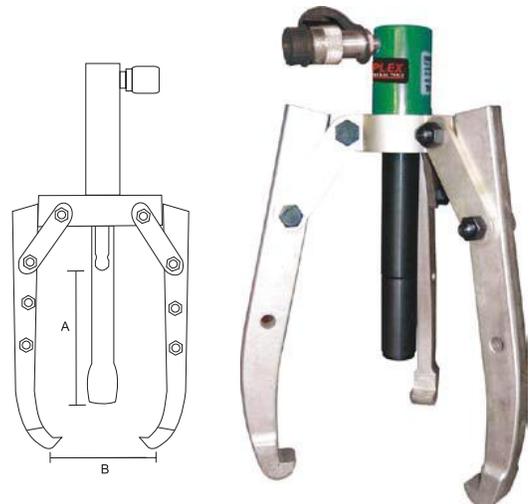


Art.No	Capacity ( ton )	Max.Reach A(mm)	Spread Range B ( mm )				Weight ( kg )
1307ALT	7	225	60-280	-	-	-	4.5
1310ALT	10	385	60-430	-	-	-	10.5
1317ALT	17	480	60-500	-	-	-	25.5
1330ALT	30	585	60-600	-	-	-	58
1310THA	10	296	60-430	HC7210	P-392	RCH123	8.9
1318THA	20	340	60-500	HC7210	P-392	RCH202	18.25
1330THA	30	420	60-600	HC7210	P-80	RCH302	36.4
1352THA	60	727	60-920	HC7210	P-80	RCH603	86.5

### ➤ Three-arm Hydraulic Puller

- Two-arm and three-arm can be exchanged. Tonnage range: 5ton - 25ton;
- Claws are forged of high-strength alloy steel;
- Puller sets include hand pump, hydraulic hose, pressure gauge, gauge adaptor.

Art.No	Capacity ( ton )	2/3 arms	Max.Reach ( mm )	Spread range ( mm )	Weight ( kg )
PH53	5	Yes	220	292	10
PH102	10	Yes	250	400	25
PH152	15	No	320	480	31
PH252	25	No	260	578	65





## ➤ Separated Hydraulic Puller

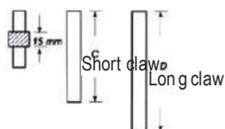
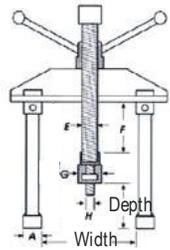
- Separated hydraulic gear puller;
- In case of different situations, it can choose to be driven by hand pump, pneumatic pump or electric pump. Thus it is time saving, labor saving and efficient tool;
- Adopt the design of high tension steel wire springs to get long life and quick retract;
- The surface is well electroplated to resist rust and abrasion;
- The claw are made of one piece of solid steel. Life span is ensured;
- Provided with safety net for models of big capacity.



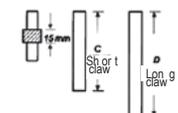
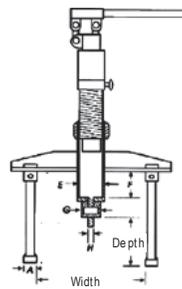
Art.No	Capacity (ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Weight (kg)
DM-105	15.0	229	50-280	82	13.8
DM-105L		300			17.3
DM-107C	17.5	259	50-356	82	16.4
DM-107CL		300			18.6
DM-203C	22.5	300	50-406	110	26.8
DM-203CL		375			28.7
DM-205C	25.0	375	50-540	110	31.5
DM-500CA	50.0	405/635	50-1200	250	89.0
DM-500CS		405	50-800		57.2
DM-500CL		635	50-1200		72.1

## ➤ Mechanical/ Hydraulic Gear Pusher

Art.No		DM-130
Output (ton)		12
Reach (mm)		55-395
Spread (mm)		36-130
Jaw Tip	A	30
	B	188
	C	90
	C	230
Installer Body	E	30
	F	160
	G	35
	H	3/8 W16
Weight (kg)		4.2



Art.No		DM-270
Output (ton)		12
Reach (mm)		55-385
Spread (mm)		58-270
Jaw Tip	A	35
	B	193
	C	90
	C	230
Installer Body	E	58
	F	130
	G	35
	H	1/2 W12 M12x1.75P
Weight (kg)		14.5



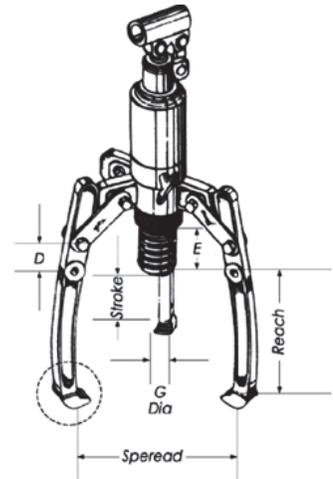


## ➤ Integral Pulling Tool

- Precise hydraulic control allows fast, efficient and safe pulling;
- Built-in safety valve avoids overloading;
- Available in 2 and 3 jaws design;
- Pump and hose are not necessary;
- The quick nut can adjust the operating distance so as to save time and effort;
- The central saddle rod can retract quickly.



Art.No	Ton Max. Capacity (ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Claw Size (mm)				Pump Size (mm)			Weight (kg)
					A	B	C	D	E	F	G	
DM-4in	4	152	30-150	55	11	6	22	32	53	42	22	4.5
DM-6in	6	152	30-200	82	11	6	22	32	53	42	22	5.5
DM-6inL	6	190	30-200	82	11	10	25	51	53	42	22	6.3
DM-8in	8	190	30-250	82	11	10	25	51	53	50	22	7.2
DM-8inL	8	229	30-250	82	14	10	29	51	53	50	22	8.1
DM-15in	15	229	30-280	82	14	10	29	51	53	60	28	9.3
DM-15inL	15	300	30-280	82	30	28	33	75	83	60	28	12.9

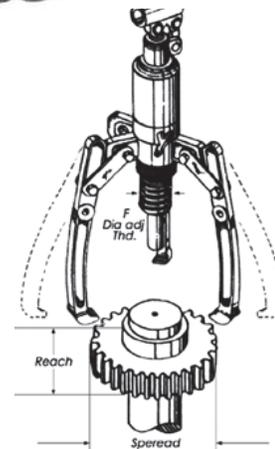


## ➤ Extra Style

- The jaw hook and hook shelf are made of forged alloy steel with high strength and it can be used durably all through its life;
- 10,12,20,25 and 30 ton for your option;
- The unique inner relief safety valve can prolong the life of the cylinder.



Art.No	Ton Max. Capacity (ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Claw Size (mm)				Pump Size (mm)			Weight (kg)
					A	B	C	D	E	F	G	
DM-10inC	10	182	30-280	82	11	6	22	32	113	42	22	7.5
DM-10inCL	10	220	30-280	82	11	10	25	51	113	42	22	7.6
DM-12inC	12	220	50-305	82	11	10	25	51	113	50	22	9.3
DM-12inCL	12	259	50-305	82	14	10	29	51	113	50	22	9.7
DM-20inC	20	259	50-356	82	14	10	29	51	113	60	28	12
DM-20inCL	20	300	50-356	82	30	28	33	75	113	60	28	14.2
DM-25inC	25	300	50-406	110	30	28	33	75	140	70	40	19.3
DM-25inCL	25	375	50-406	110	27	26	38	78	140	70	40	24.3
DM-30inC	30	375	50-540	110	27	36	38	78	170	74	45	45





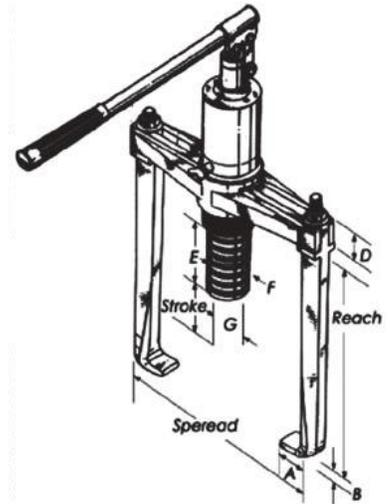
➤ **Integrated Screw Hydraulic Puller**

Art.No	Ton Max. Capacity (ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Claw Size (mm)				Pump Size (mm)			Weight (kg)
					A	B	C	D	E	F	G	
DM-601	6	275	30-235	82	16	30	83	113	42	22	6.2	
DM-601E	10	310										
DM-801	8	275	30-235	82	16	30	83	113	50	22	7.6	
DM-801E	12	310										



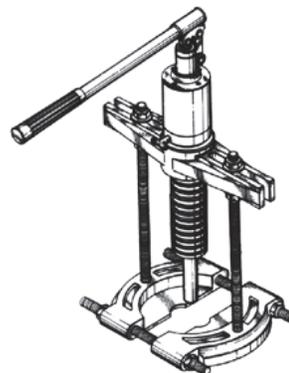
➤ **Integrated Orthogonal Claw Hydraulic Puller**

Art.No	Ton Max. Capacity (ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Claw Size (mm)				Pump Size (mm)			Weight (kg)
					A	B	C	D	E	F	G	
DM-602	6	190	95-210	82	15	8	23	30	83	42	22	6.5
DM-602E	10	220										
DM-802	8	210	95-220	82	15	9	26	30	83	50	22	7.5
DM-802E	12	240										
DM-603	6	190	95-210	82	15	8	23	30	83	42	22	8.5
DM-603E	10	220										
DM-802	8	210	95-220	82	15	9	26	30	83	50	22	9.5
DM-803E	12	240										



➤ **Integrated Chuck Orthogonal Claw Hydraulic Puller Set**

Art.No	Ton Max. Capacity (ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Claw Size (mm)				Pump Size (mm)			Weight (kg)
					A	B	C	D	E	F	G	
DM-605	6	300/190	235-210	82	16/15	8	23	30	83	42	22	13.2
DM-605E	10	330/220										
DM-805	8	300/210	235-220	82	16/15	9	26	30	83	50	22	14.1
DM-805E	12	330/240										



## ➤ Hydraulic Puller Set

### Grip Puller Set

- Precise Hydraulic Control allows fast, efficient, and safe Puller;
- High quality, forged steel components provide superior reliability and service.



Capacity(ton)		8	20	30	50
Model No.		BHP-152	BHP-251G	BHP-351G	BHP-551G
Weight of the Set(kg)		22	56	91	160
Hand Pump		P-392	P-392	P-392	P-80
Hydraulic Cylinder		RCH-121	RCH-202	RCH-302	RCH-603
Saddle		---	HP-2015	HP-3015	HP-5016
Hose(m)		1.8	1.8	1.8	1.8
Pressure Gauge		✓	✓	✓	✓
Gauge Adaptor		✓	✓	✓	✓
Grip Puller		BHP-1762	BHP-252	BHP-352	BHP-552
Max. Spread (mm)	2 jaws	249	400	593	899
	3 jaws	249	499	800	1100
Max. Reach (mm)	2 jaws	252	300	387	700
	3 jaws	252	300	387	700
Jaw (mm)	Thickness	15	20	24	30
	Width	23	27	38	39
Adjusting Screw(mm)	Thread	3/4" -16UNF	1" -8UNC	1-1/4" -7UNC	1-5/8" -5.5UNC
	Length	400	675	795	975

## ➤ Hydraulic Puller Set

### Crossing bearing puller set

- Precise Hydraulic Control allows fast, efficient, and safe Puller
- High quality, forged steel components provide superior reliability and service;
- Full set includes: hollow cylinder, hand pump, hydraulic hose, pressure gauge and gauge adaptor.



Capacity (ton)		8	20	30	50
Model No.		BHP-162	BHP-261G	BHP-361G	BHP-561G
Weight of the Set (kg)		26	62	121	185
Hand Pump		P-392	P-392	P-392	P-80
Hydraulic Cylinder		RCH-121	RCH-202	RCH-302	RCH-603
Saddle		--	HP-2015	HP-3015	HP-5016
Hose (m)		1.8	1.8	1.8	1.8
Pressure Gauge		✓	✓	✓	✓
Gauge Adaptor		✓	✓	✓	✓
Cross Bearing Puller		BHP-1772	BHP-262	BHP-362	BHP-562
Max. Spread(mm)	Max.	266	351	454	570
	Min.	106	139	179	220
Reach (mm)	Max.	462	571	711	863
Adjusting Screw(mm)	Diameter	3/4" -16UNF	1" -8UNC	1-1/4" -7UNC	1-5/8" -5.5UNC
	Length	400	675	795	975
Rod (mm)	Length	105	239	203	609
	Length	354	419	457	863
	Length	--	571	711	--
	Length	--	114	--	--
Rod upper end	Thread	3/4" -16*25	3/4" -16*25	1-14*35	1-1/4" -12*38
Rod lower end	Thread	5/8" -18*25	5/8" -18*25	1-14*27	1-1/4" -12*38
Bearing Cup Puller		BHP-180	BHP-180	BHP-380	BHP-580
Bearing Puller		BHP-181	BHP-282	BHP-382	BHP-582

## ➤ Hydraulic Puller Set

### Master Puller Set

- Supplier with a full hydraulic set including pump, hose, cylinder, gauge, gauge adaptor and wooden case;
- All master puller sets include a Grip Puller, a Cross Bearing Puller, a Bearing Cup Puller and Bearing Puller Attachment;
- High quality, forged steel components provide superior reliability and service;
- Sets include speed crank and adjusting screw for fast contact to work before hydraulic pressure are applied.



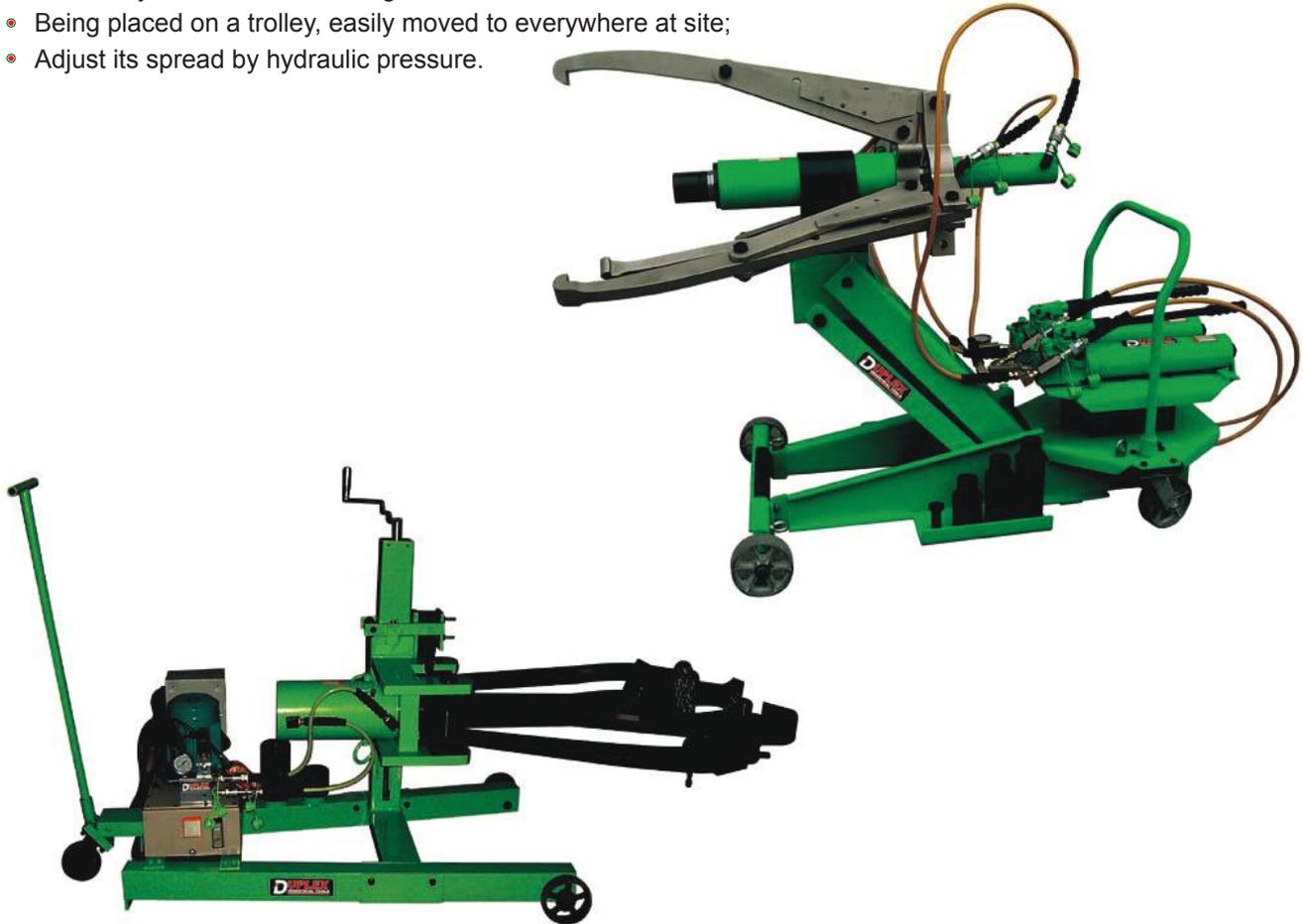
Capacity (ton)	8	20	30	50
Model No.	BHP-1752	BHP-2751G	BHP-3751G	BHP-5751G
Weight of the Set (kg)	37	90	172	298
Hand Pump	P-392	P-392	P-392	P-80
Hydraulic Cylinder	RCH-121	RCH-202	RCH-302	RCH-603
Saddle	---	HP-2015	HP-3015	HP-5016
Hose (m)	1.8	1.8	1.8	1.8
Pressure Gauge	✓	✓	✓	✓
Gauge Adaptor	✓	✓	✓	✓
Included Pullers	BHP-1762	BHP-252	BHP-352	BHP-552
	BHP-1772	BHP-262	BHP-362	BHP-562
	BHP-180	BHP-280	BHP-380	BHP-580
	BHP-181	BHP-282	BHP-382	BHP-582



## ➤ Hydraulic Trolley Puller

Designed to disassemble gears, bearings and other large equipment, it has following advantages:

- Operated by only one person;
- Double acting cylinder, quick hydraulic retract;
- Both two claws and three claws are available. Vertical direction can be adjusted freely;
- Hard alloy steel material, strong and durable;
- Being placed on a trolley, easily moved to everywhere at site;
- Adjust its spread by hydraulic pressure.



Art. No.	Pulling Capacity (ton)	Stroke (mm)	Min. Open (mm)	Pulling Depth @ Min.Open (mm)	Max. Open (mm)	Pulling Depth @ Max.Open (mm)	Height Range (mm)	Operation Way
HTP-50M	50	337	64	651	1150	559	450-1120	Manual
HTP-50A	50	337	64	651	1150	559	450-1120	Automatic
HTP-100M	100	250	381	1066	1219	863	305-915	Manual lifting /Automatic pulling
HTP-100A	100	250	381	1066	1219	863	305-915	Automatic