

# (Master) Puller Sets

Series:	MHP
Type:	Single Acting



1

High quality, forged steel components provide superior reliability and service

2

Precise hydraulic control allows fast, efficient and safe pulling

3

Bearing Cup Pullers (MHP-B) & Bearing Separators (MHP-BS) adapt easily with Cross Bearing Pullers (MHP-CP) for a fast and efficient removal of the most difficult parts

4

Bearing Separators (MHP-BS) have wedge-shaped edges that allow removal of hard-to-grip components

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Do not exceed 50% of the rated capacity when using:

- 2 Jaw configurations
- a double crosshead
- puller legs in combination with bearing puller attachments

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Customised MHP puller sets can be made against order

	Master Puller Set
G	Grip Puller
C	Cross Bearing Puller
B	Bearing Cup Puller
BS	Bearing Separator

Aa Model	Cylinder	Pump	Hose	Gauge + Gauge Adaptor	Grip Puller	Cross Bearing Puller	Bearing Cup Puller	Bearing Separator
<u>MHP12</u>	HS121	PH20	ZH7RC6	ZG7AP2 + ZGA72	MHP12G	MHP12C	MHP12B	MHP12BS
<u>MHP20</u>	HS202	PH20	ZH7RC6	ZG7AP2 + ZGA72	MHP20G	MHP20C	MHP20B	MHP20BS
<u>MHP30</u>	HS302	PH20	ZH7RC6	ZG7AP2 + ZGA72	MHP30G	MHP30C	MHP30B	MHP30BS
<u>MHP60</u>	HS603	PH35	ZH7RC6	ZG7AP2 + ZGA72	MHP60G	MHP60C	MHP60B	MHP60BS

Aa Model	Capacity	Max. Spread (w/ 2 Jaws)	Max. Spread (w/ 3 Jaws)	Max. Reach	Jaw Thickness	Jaw Width	Adjusting Screw Thread	Adjusting Screw Length
<u>MHP12G</u>	12 ton	249 mm	249 mm	252 mm	15 mm	23 mm	3/4" - 16 UNF	400 mm
<u>MHP20G</u>	20 ton	400 mm	499 mm	300 mm	20 mm	27 mm	1" - 8 UNC	670 mm
<u>MHP30G</u>	30 ton	593 mm	800 mm	387 mm	24 mm	38 mm	1 1/4" - 7 UNC	790 mm
<u>MHP60G</u>	60 ton	899 mm	1,100 mm	700 mm	30 mm	39 mm	1 5/8" - 5.5 UNS	975 mm

Aa Model	Capacity	Min. Spread	Max. Spread	Max. Reach	Adjusting Screw Thread	Adjusting Screw Length	Includes
<u>MHP12C</u>	12 ton	115 mm	260 mm	357 mm	3/4" - 16 UNF	400 mm	MHP12B & MHP12BS
<u>MHP20C</u>	20 ton	140 mm	345 mm	570 mm	1" - 8 UNC	670 mm	MHP20B & MHP20BS
<u>MHP30C</u>	30 ton	180 mm	440 mm	710 mm	1 1/4" - 7 UNC	790 mm	MHP30B & MHP30BS
<u>MHP60C</u>	60 ton	220 mm	580 mm	864 mm	1 5/8" - 5.5 UNS	975 mm	MHP60B & MHP60BS

Aa Model	Capacity	Min. Spread	Max. Spread	Max. Reach	Center Screw
<u>MHP12B</u>	12 ton	26 mm	110 mm	110 mm	3/4" - 16 UNF
<u>MHP20B</u>	20 ton	25 mm	220 mm	140 mm	1" - 8 UNC
<u>MHP30B</u>	30 ton	50 mm	359 mm	150 mm	1 1/4" - 7 UNC
<u>MHP60B</u>	60 ton	50 mm	359 mm	145 mm	1 5/8" - 5.5 UNS

Aa Model	Capacity	Min. Spread	Max. Spread	Width	Thread
<u>MHP12BS</u>	12 ton	10 mm	110 mm	110 mm	5/8" - 18 UNF
<u>MHP20BS</u>	20 ton	12 mm	134 mm	155 mm	5/8" - 18 UNF
<u>MHP30BS</u>	30 ton	17 mm	250 mm	260 mm	1" - 14 UNS
<u>MHP60BS</u>	60 ton	17 mm	254 mm	292 mm	1 1/4" - 12 UNF