

# **HYDRAULIC PULLERS**

## STANDARD INTEGRAL PULLERS



## FEATURES:

- Self-contained Hydraulic Puller, no need for extra hand pump, hose and coupling, allows operating by one person.
- ▶ 2 / 3 jaws combination puller head.
- ▶ 360° Rotary handle swivel clevis allows pumping at all directions.
- ▶ Jaws in 2 lengths, user can choose jaws according to needs.
- ► Fast adjusting nut allows speedy adjusting reach.
- ► Safety valve minimizes the risk of the puller overload by limiting the applied force.
- ► Complete hydraulic puller allows effortless generation of force and dismounting.
- ► The spring-loaded centre point of the hydraulic spindle allows easy centering the puller on the shaft.
- Forging parts and special treatment provide long life service and the best strength.

### **TECHNICAL SPECIFICATION**

Model No.	Capacity (Ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Weight (Kgs.)
PHP-6SD	4	165	30-200/260	55-105	7.2
PHP-6IN	6	165	30-200/260	82-130	7.5
PHP-6INL	6	195	30-200/300	82-180	8.8
PHP-6INB	6	165/195	30-260/300	82-180	10.3
PHP-8IN	8	210	30-250/355	82-160	9.7
PHP-8INL	8	240	30-300/380	82-240	11.1
PHP-8INB	8	210/240	30-300/380	82-240	13.13
PHP-10IN	15	240	50-280/380	82-180	11.1
PHP-10INL	15	320	50-350/410	82-280	26.26
PHP-10INB	15	240/320	50-350/410	82-280	28.4

# **COBRA JAW INTEGRAL PULLERS**



## **FEATURES:**

- Self-contained Hydraulic Puller, no need for extra hand pump, hose and coupling, allows operating by one person.
- ▶ 2 / 3 jaws combination puller head.
- ► LIFE TIME WARRANTY for cobra jaws (black ones)
- ▶ 360° Rotary handle swivel clevis allows pumping at all directions.
- ► Safety valve minimizes the risk of the puller overload by limiting the applied force.
- Complete hydraulic puller allows effortless generation of force and dismounting.
- ► The spring-loaded centre point of the hydraulic spindle allows easy centering the puller on the shaft.
- Forging parts and special treatment provide long life service and the best strength.

## TECHNICAL SPECIFICATION

Model No.	Capacity (Ton)	Reach Spread (mm) (mm)		Stroke (mm)	Weight (Kgs.)
PHP-6IN-E	10	195	30-250/310	82-130	10.7
PHP-6INL-E	10	250	30-280/340	82-180	18.3
PHP-6INB-E	10	195/250	30-280/340	82-180	14.1
PHP-8IN-E	12	240	30-300/370	82-160	19.0
PHP-8INL-E	12	280	30-330/400	82-240	23.3
PHP-8INB-E	12	240/280	30-330/400	82-240	24.0
PHP-11IN	20	275	50-360/430	82-180	24.7
PHP-11INL	20	330	50-380/450	82-280	29.3
PHP-11INB	20	275/330	50-380/450	82-280	32.8
PHP-12IN	25	315	50-410/480	110-220	34.8
PHP-12INL	25	380	50-440/540	110-330	43.8
PHP-12INB	25	315/380	50-440/540	110-330	64.4
PHP-15IN	30	405	100-540/610	110-260	52.7



# **HYDRAULIC PULLERS**

## **PULLERS WITH SEPARATE PUMP**



## **FEATURES:**

- ▶ 2 / 3 jaws combination puller head.
- ► LIFE TIME WARRANTY for cobra jaws (black ones)
- Fast adjusting nut allows speedy adjusting reach.
- ► The spring-loaded centre point of the hydraulic spindle allows easy centering the puller on the shaft.
- ▶ Complete hydraulic puller allows effortless generation of force and dismounting.
- ► The spring-loaded centre point of the hydraulic spindle allows easy centering the puller on the shaft.
- Forging parts and special treatment provide long life service and the best strength

#### **TECHNICAL SPECIFICATION**

Model No.	Model No. Capacity (Ton)		Reach Spread (mm) (mm)		Weight (Kgs.)	
PHP-S-105	15	240	50-280/380	82-180	15.26	
PHP-S-105B	15	240-320	50-350/380	82-280	23.4	
PHP-S-105L	15	320	50-350/410	82-280	19.2	
PHP-S-105E	15	275	50-36/410	82-180	19.65	
PHP-S-105LE	15	330	50-380/450	82-280	22.45	
PHP-S-105BE	15	275-330	50-380/450	82-280	27.16	
PHP-S-135	22.5	315	50-410/480	110-220	26.7	
PHP-S-135L	22.5	380	50-440/540	110-330	31.95	
PHP-S-135B	22.5	315/380	50-440/540	110-330	38.5	
PHP-S-155	27.5	405	50-540/610	110-260	36.15	
PHP-S-25INE	50	465/635	580-1000	125-425	138.5	
PHP-S-25INSE	50	465	580-750	125-275	94.6	
PHP-S-25INLE	50	635	580-1000	125-425	106.15	

## **HYDRAULIC PULLER KIT / SET**



## **FEATURES:**

- ► Self-contained Hydraulic Puller, no need for extra hand pump, hose and coupling, allows operating by one person.
- ▶ 2 / 3 jaws combination puller head.
- ► Life time warranty for cobra jaws.
- ▶ 360° Rotary handle swivel clevis allows pumping at all directions.
- ▶ The trisection construction divides force equally and minimizes shearing force.
- ▶ Safety valve minimizes the risk of the puller overload by limiting the applied force.
- ► Complete hydraulic puller allows effortless generation of force and dismounting.
- ► The spring-loaded centre point of the hydraulic spindle allows easy centering the puller on the shaft.
- ▶ Forging parts and special treatment provide long life service and the best strength.

## **TECHNICAL SPECIFICATION**

Model No.	Capacity (Ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Weight (Kgs.)
PHPK-6IN	6	165	30-200/260	82-130	12.75
PHPK-6INE	8	195	30-250/310	82-130	14.3
PHPK-8IN	10	210	30-300/355	82-160	18.5
PHPK-8INE	12	240	30-300/370	82-160	23
PHPK-10IN	15	240	50-280/380	82-180	20.2
PHPK-11IN	20	275	50-360/430	82-180	24.45

An ISO 9001: 2015 Certified Co.



# **HYDRAULIC / MECHANICAL PULLERS**

## **MASTER PULLER SET**







## **TECHNICAL SPECIFICATION**

Model No.	Capacity (Ton)	Reach (mm) Pull/Push	Spread (mm) Pull/Push	Stroke (mm)	No of Jaws
PHMP-10	10	280/220	395/260	100	3
PHMP-20	20	245/360	425/320	100	3
PHMP-30	30	360/480	610/410	100	3
PHMP-50	50	730/590	855/410	100	3
PHMP-100	100	1015	1230	100	3

The complete Set will be supplied with Hydraulic jack, Jaw Puller attachment, Push puller attachment, Bearing Puller attachment, two stage hand pump, hosepipe 2Mtrs.Long, quick-change coupler, Pressure Gauge 63Dia & end fittings., Extension Center Screw and Carrying case

# **MECHANICAL PULLERS**



#### **FFATURES**

- ► Self-centering design secure positioning of jaws and easy operation.
- ▶ Roll threaded shaft reduces efforts even on application of high torque.
- ▶ Pullers with 3 Jaws for added strings.
- ► Forging parts and special treatment provide long life service and the best strength.
- ▶ Heat treated and Anodized Jaws for max. safety and durability.
- ► Anodized three jaw cross head for rust prevention.
- ► These mechanical puller is common use to dismount small to medium size bearings, gears and other press fitted parts

### TECHNICAL SPECIFICATION

Model No.	Capacity (Ton)	Reach (mm)	Spread (mm)	Stroke (mm)	Spindle	Weight (Kgs.)
PMP-5	3/5	40	130	105	M14 x 1.5	4.95
PMP-8	5/8	50	230	150	M22 x 2.0	4.70
PMP-10	8/10	120	295	230	M22 x 2.0	5.95