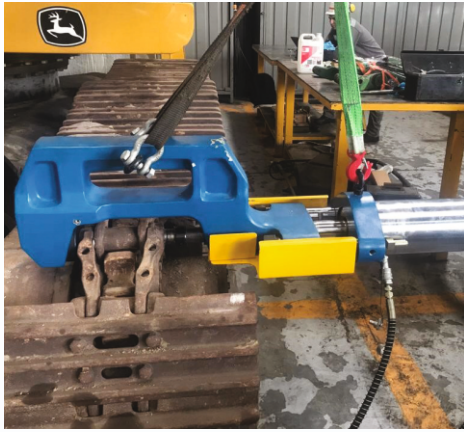


HYDRAULIC MASTER PIN PUSHER / INSTALLER



SAFE Removal and Installation of Track pins, Master pins, Bushings and Master bushings
Capacity: 50,100 & 150 TONS Hand / Electrical / Diesel Operated.



PRODUCT DESCRIPTION:

Removing and installing track master pins and bushings has always been a trouble some task but now this portable yet versatile set makes a tough job fast and easy.

A set consists of a double acting hydraulic jack (with center hole) and a pump, C-Frame, Hose, Pressure gauge, Quick Coupler, Forcing screw. A basic servicing kit and a tooling kit.

PRODUCT USERS:

Mining, Cement plants, Construction sites and Ports. For different models of crawlers like BEML, D50 A-15, KOMATSU D20S, BEML - 155, KOMATSU PC 2000, HITACH EX-1900 & EX-1200.

AFTER SALE SERVICE:

We provide excellent after sales support. We will take care of spare parts availability, service personnel availability and training in use of equipment.

If a tool fails during our warranty period and was used under normal operating conditions, we will repair it free of cost.

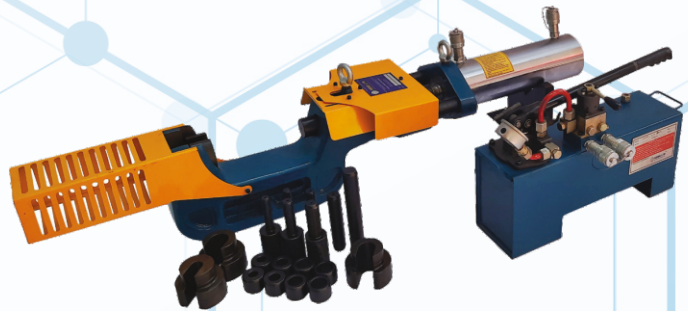
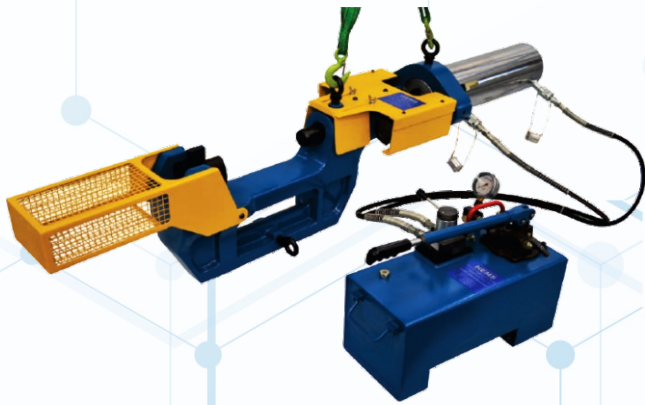
Please Note:

Tooling kits is for particular track model only. Customer to purchase different tooling kits for different models of track. If all tracks have same Dia and length of pin then only one set of tooling is required.

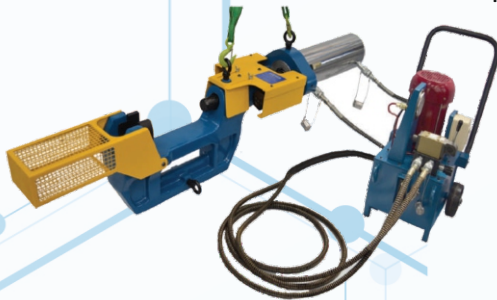
HEPP Hand PUMP (MANUAL / ELECTRIC)

S L No	Capacity (Ton)	Stroke (MM)	Model No	Weight (Kg) Approx	Operation	Universal Tooling set (Included in Package)	Min. Dia (MM)	Max. Dia (MM)	Min. Length (MM)	Max. Length (MM)
1	30	200	VCHPP-30 M	45	Hand Pump	3 Sets to cover 19.3 mm up to 36.2 mm in Diameter	19.3	36.2	90	170
2	50	250	VCHPP-50 M	83.5	Hand Pump	4 Sets to cover 19.3 mm up to 36.4 mm in Diameter	19.3	36.4	133	178
3	100	350	VCHPP-100 M	205	Hand Pump/ Electric Powerpack	10 Sets to cover 19.3 mm up to 60.2 mm in Diameter	19.3	60.2	160	320
4	150	350	VCHPP-150 M	375	Hand Pump/ Electric Powerpack	12 Sets to cover 19.3 mm up to 60.2 mm in Diameter	22	70	311	365
5	200	350	VCHPP-200 E	630	Electric Powerpack	15 Sets to cover 19.3 mm up to 76.20 mm in Diameter	19.3	76.2	311	415
6	230	350	VCHPP-230 E	680	Electric Powerpack	7 Sets to cover up to 85.00 mm in Diameter	22	85	311	415
7	300	600	VCHPP-300 E	1420	Electric Powerpack	16 Sets to cover up to 85.00 mm in Diameter	22	85	290	500

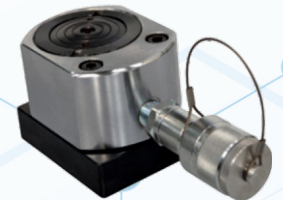
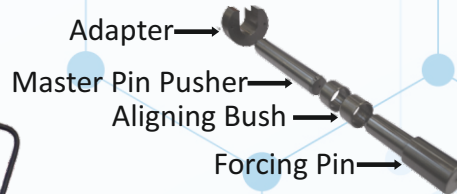
VCHPP - 50 (Manual / Electric)



VCHPP - 100 (Manual / Electric)



20t Flat Jack with Spacer
for Removal of Brush

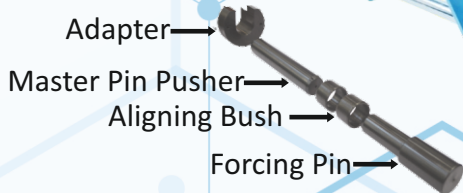
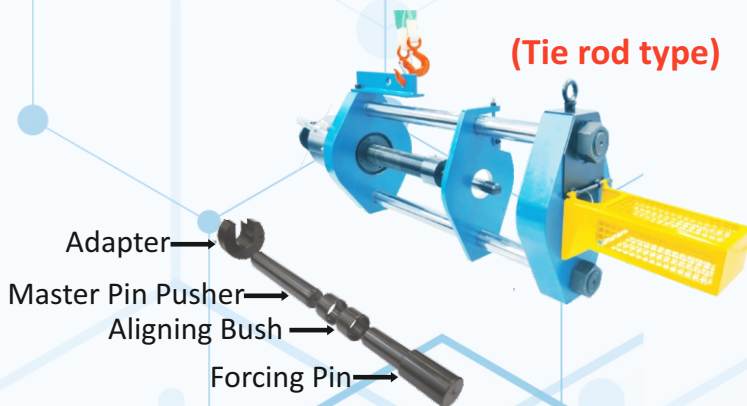


Hand Tools
1 Set of Spanners and Allen Keys



VCHPP - 150 (Manual / Electric)

(Tie rod type)



VCHPP - 200 (Electric)

