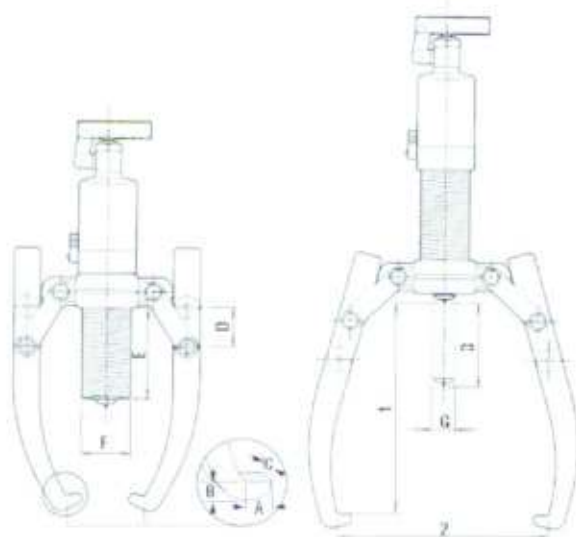


MODEL	Max. Withdrawal Force	Arm length	Width of Grip	STROKE	A	B	C	D	E	F	G	MASS
VHPS4	4 t	190 mm (7,48")	325 mm (12,8")	60 mm (2,4")	13 mm (0,5")	10 mm (0,4")	22 mm (0,9")	-	40 mm (1,6")	42 mm (1,7")	22 mm (0,9")	8 kg (18lbs.)
VHPS6A	6 t	230 mm (9,1")	380 mm (15")	70 mm (3,4")	13 mm (0,5")	10 mm (0,4")	22 mm (0,9")	-	50 mm (2")	45 mm (1,8")	23 mm (0,9")	10 kg (22lbs.)
VHPS8	8 t	280 mm (11")	450 mm (17,7")	85 mm (3,4")	13 mm (0,5")	13 mm (0,5")	27,5 mm (1,1")	-	70 mm (2,7")	50 mm (2")	25 mm (1")	12 kg (26lbs.)
VHPS12	12 t	305 mm (12")	485 mm (19,1")	85 mm (3,4")	15 mm (0,6")	17 mm (0,7")	29 mm (1,1")	-	70 mm (2,7")	60 mm (2,4")	28 mm (1,1")	15 kg (33lbs.)
VHPS20	20 t	365 mm (14,4")	570 mm (22,4")	111 mm (4,4")	20 mm (0,8")	27 mm (1,1")	33 mm (1,3")	-	62 mm (2,4")	80 mm (3,2")	40 mm (1,6")	25 kg (55lbs.)
VHPS30	30 t	465 mm (18,3")	680 mm (26,8")	111 mm (4,4")	20 mm (0,8")	27 mm (1,1")	38 mm (1,5")	-	85 mm (3,3")	98 mm (3,9")	50 mm (2")	36 kg (80lbs.)



1 = Max. Aslengte / Reach / Abziehtiefe / Portée max. / Alcance máx
 2 = Max. Spreiding / Spread / Spreizweite / Ecartement / Dispersion
 3 = Slag / Stroke / Hub / Course vérin / Carrera

PULLER WARNING

- Check condition of puller before use.
- If there are indications of wear and tear such as ground-down, overloaded or worn-out parts, exchange them with new parts.
- Do not use a hammer when operating spindle.
- If any indications of overload, stiff working, etc., can be observed during pulling, please stop the procedure at once. Try to use a larger or different type of puller if necessary.
- For proper puller engagement, the jaws/legs should be centered.
- When pulling, make sure puller and pulled part are kept covered by the safety blanket provided.
- When operating the puller please wear protective clothing, including safety shoes, protective glasses, gloves and helmet.
- Spindle and puller body should always be kept clean.

Proper maintenance and handling practices are critical. Failure to follow user manual can result in equipment failure, creating a risk of serious bodily harm. Since our products are subject to continuous improvement, we reserve the right to make changes.

ACCESSORIES SET

MODELS:

VHPT490, VHPT690A,
 VHPT890, VHPT1290

Puller shown
 with accessories.
 (set supplied
 without pump)

For puller
 VHPS6A
 please use
 VHPT690A
 accessory set only

