

THE **DHP SERIES** REPRESENTS A FORMIDABLE ARSENAL OF HIGH TONNAGE PULLERS, AVAILABLE IN 50, 100, AND 150-TON CAPACITIES.

Designed with the intention of simplifying the removal of substantial components such as gears, pulleys, wheels, sleeves, and various press-fit parts, these pullers are engineered for efficiency and ease of operation, allowing a single operator to accomplish the task with precision.

Each puller is securely affixed to a swivel castor cart, offering exceptional manoeuvrability and flexibility during operation. This mobility ensures that the operator can effortlessly position the puller precisely where it is needed, even in confined spaces or complex work environments.

With an electric 2 speed power pump, this advanced pumping system allows for precise and consistent force to an application, essential for safely and efficiently extracting large and sometimes stubborn components.



DHP-100E

Model No.	Capacity (ton)	Reach Max. (mm)	Range of Spread		Stroke (mm)	Electric Pump Type	Weight (kg)
			Min. (mm)	Max. (mm)			
DHP-50E	50	780	200	1,250	330	0.45 kW 220 V - 50/60 Hz	400
DHP-100E	100	1,220	300	1,500	270	1.12 kW 220 V - 50/60 Hz	1,189
DHP-150E	150	1,175	300	1,650	330	2.24 kW 380 V - 50/60 Hz	1,223

### DOUBLE ACTING HYDRAULIC SYSTEMS

holding, opening and closing jaws

### SELF-CENTERING DESIGN

### EASY JAW HEAD ADJUSTING SYSTEM

prevents puller jaws from sliding or springing off the object being pulled

### REMOTE PENDANT

to control high pressure stage

### SWIVEL CASTORS

allow for greater mobility and ease of positioning

### PULLER JAWS

can be converted into 2 or 3 way configurations

### 5 DEGREE VERTICAL ADJUSTMENT

aides in initial alignment and set up

### EXTENSIONS INCLUDED

for when greater stroke is required



CAPACITY RANGE

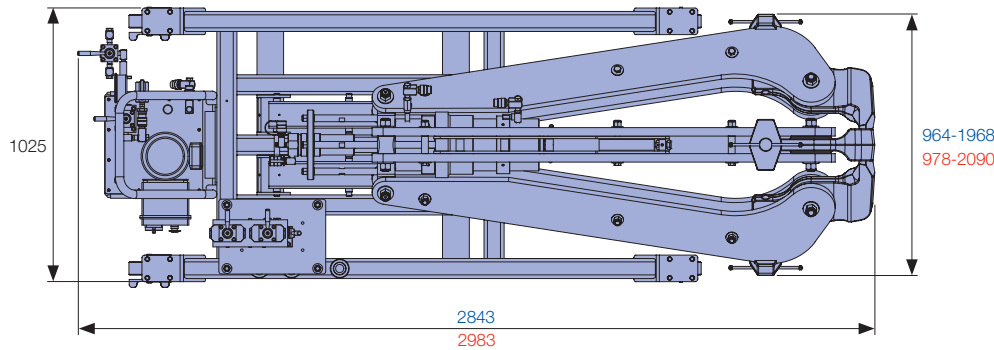
**50 - 150 ton**

MAXIMUM OPERATING PRESSURE

**700 bar**

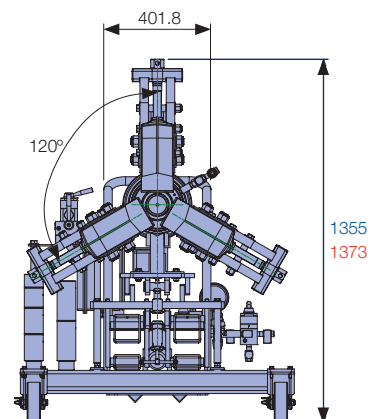
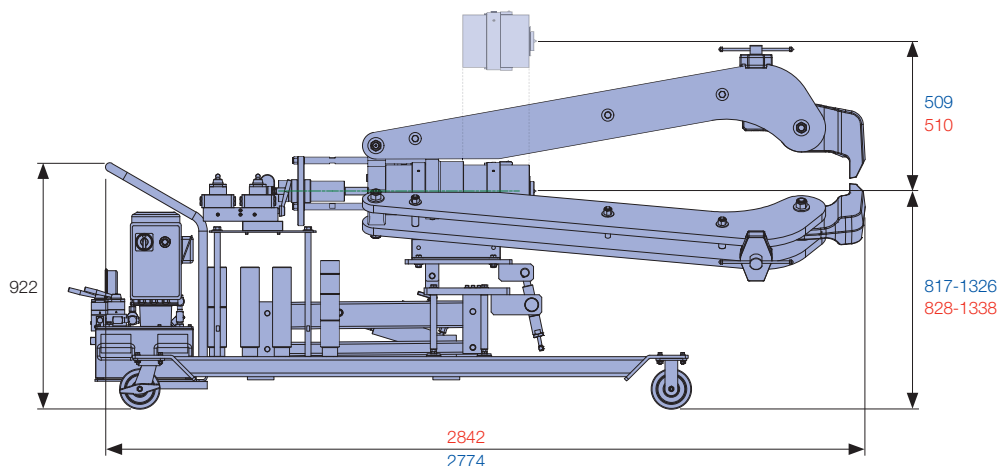
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HYDRAULIC TOOLS



Measurement Legend (mm)

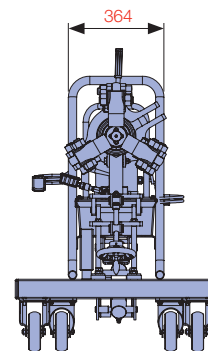
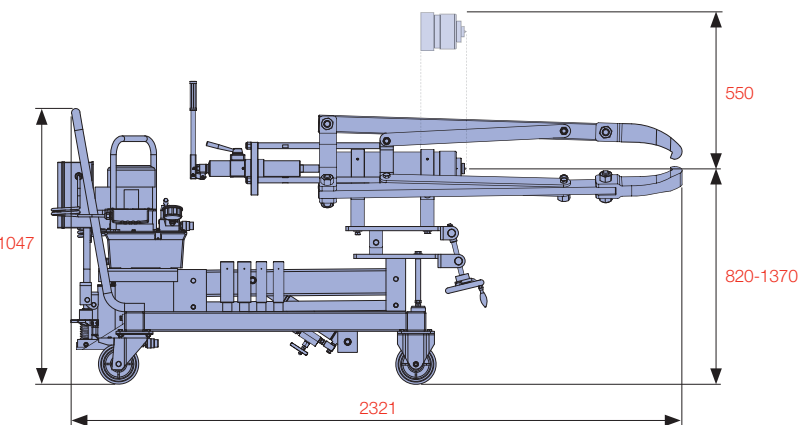
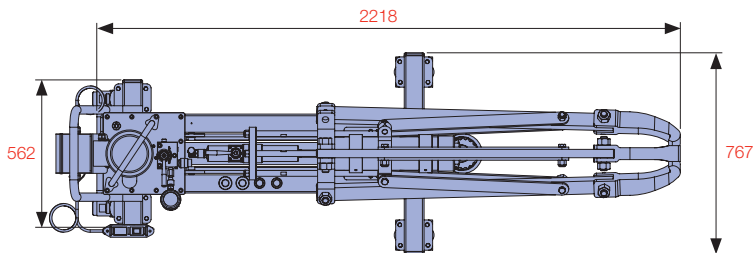
Both
DHP-100E
DHP-150E



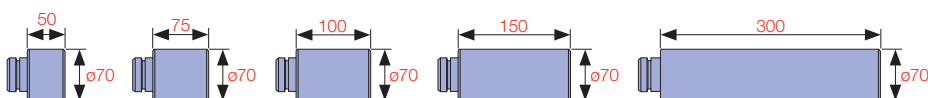
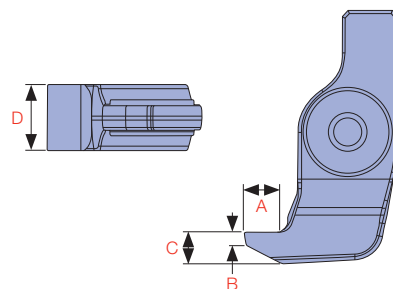


DHP-50E

DHP-50E



Extension & Jaw Tip			
A Jaw Tip Depth (mm)	B Jaw Tip Clearance Min. (mm)	C Jaw Tip Clearance Max. (mm)	D Jaw Tip Width (mm)
23	-	35	60
23	-	35	60
65	25	58	120
65	25	58	120



Model No.	Extension Rods Dia. (mm)	50 (mm)	75 (mm)	100 (mm)	150 (mm)	155 (mm)	300 (mm)
DHP-50E	40	-	-	-	-	2	-
	50	-	-	-	-	2	-
DHP-100E	70	1	1	1	2	-	2
DHP-150E	70	1	1	1	2	-	2

