G

HYDRAULIC TOOLS

WITH THE **DRP-SERIES** RAIL BEARING REMOVER / INSTALLER YOU CAN EFFORTLESSLY AND EFFECTIVELY REPLACE OR INSTALL TAPERED ROLLER BEARINGS FOR RAILROAD AXLE JOURNALS.

Accompanied by accessory kits catering to remove and install all common Bearing Classes. This tool has been designed with portability in mind. It comes standard with a 2 Speed, 220 Volt single phase, double acting hydraulic pump with Adv-Hold-Retract functionality to provide precision and effortless control during each stage of the process.

DRP-100E

STANDARD ACCESSORIES

Items supplied with DRP-100E as Standard Accessory:

Pulling Shoe
Installing Tube Cradles
Installing Tube
Guide Block
Installing Adaptor
Guide Tube Adaptor
Connector Pin

Model No.	Stroke (mm)	Pull Capacity (ton)	Push Capacity (ton)	Electric Power Unit	Weight* (kg)
DRP-100E	392	100	68	1.12 kW 220 V - 50/60 Hz	525

* Includes Electric Power Unit, Oil, Frame and Standard Accessories

DURAPAC

PRESSURE GAUGE
to monitor applied pressure

220V ELECTRIC PUMP
with cable remote control
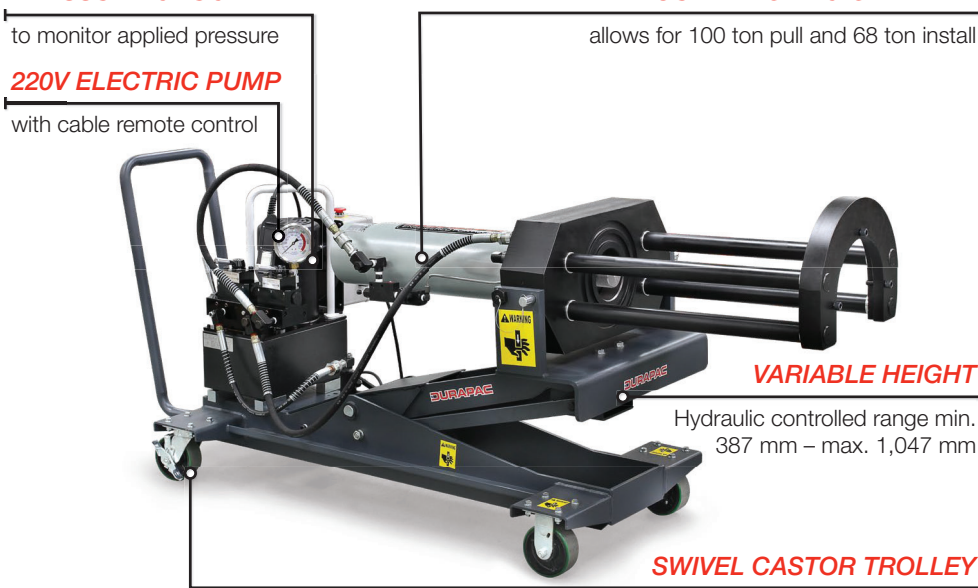
DOUBLE ACTING CYLINDER
allows for 100 ton pull and 68 ton install

VARIABLE HEIGHT
Hydraulic controlled range min. 387 mm – max. 1,047 mm

SWIVEL CASTOR TROLLEY
allows for greater mobility and ease of positioning
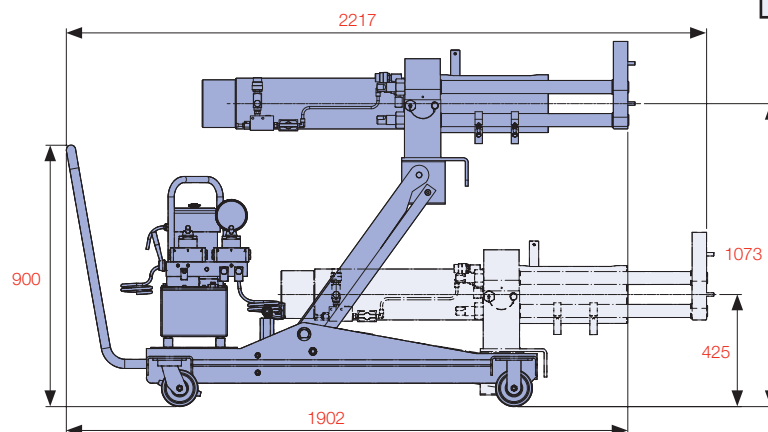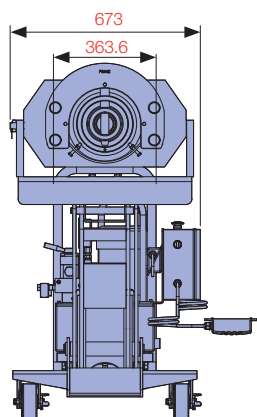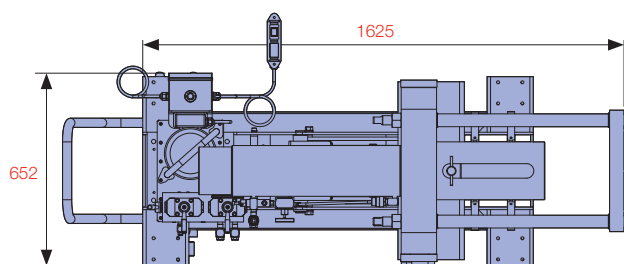
CAPACITY PULL / PUSH
100 / 68 ton
STROKE
392 mm
MAXIMUM OPERATION PRESSURE
700 bar

Typical Bearing Accessory Kit^

Kits (shown in table below) for all common bearing sizes

Bearing Accessory Kit No.	Bearing Type	Size	Pulling Shoe (PS)	PS Insert Adaptor	Guide Tube (GT)Adaptor	GT & CS Assembly	Cap Screw (CS)	Installing Tube (IT)	IT Adaptor Ring
DRP#120	TBU & SP Metric	120 mm	-	✓	-	✓	✓	-	✓
DRP#130	TBU & SP Metric	130 mm	-	✓	-	✓	✓	-	✓
DRP#140	TBU & SP Metric	140 mm	-	✓	-	✓	✓	-	✓
DRP#150	TBU & SP Metric	150 mm	-	✓	-	✓	✓	-	✓
DRPB4-1/4" x 8"	B Class	4-1/4" x 8"	-	✓	-	✓	✓	-	✓
DRPC5" x 9"	C Class	5" x 9"	-	✓	-	✓	✓	-	✓
DRPD5-1/2" x 10"	D Class	5-1/2" x 10"	-	✓	-	✓	✓	-	✓
DRPE6" x 11"	E Class	6" x 11"	-	✓	-	✓	✓	-	✓
DRPEE5-1/2"	EE Class	5-1/2"	-	✓	-	✓	✓	-	✓
DRPEE6"	EE Class	6"	-	✓	-	✓	✓	-	✓
DRPF6-1/2" x 12"	F Class	6-1/2" x 12"	-	✓	-	✓	✓	-	✓
DRPG6-1/2"	G Class	6-1/2"	✓	✓	-	✓	✓	✓	✓
DRPG7" x 12"	G Class	7" x 12"	✓	✓	-	✓	✓	✓	✓
DRPGG6-1/2"	GG Class	6-1/2"	✓	✓	-	✓	✓	✓	✓

- Item needed for kit accessory but not supplied in kit. Item is supplied with DRP-100E as a Standard Accessory.
✓Supplied with Bearing Accessory Kit
^Class G & GG Bearing Type Kits also include Pulling Shoe & Installing Tube