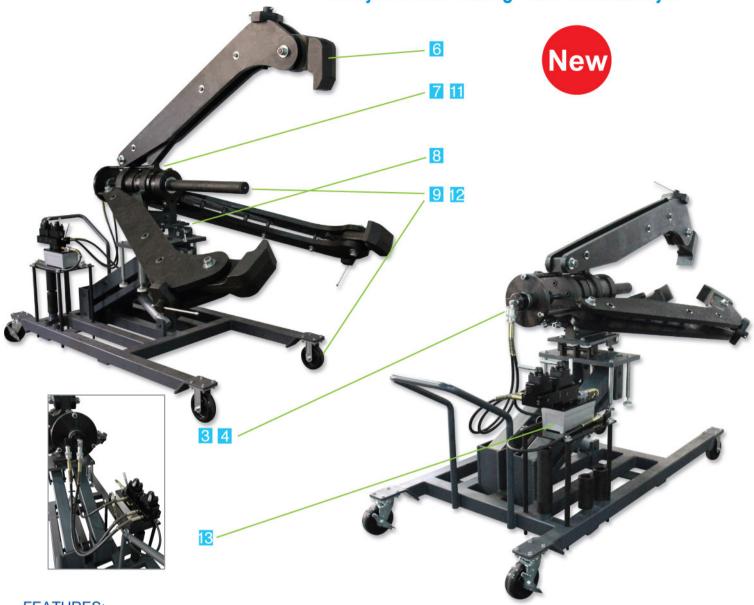
# POWERRA W 100 TON EASY PULLER

Simple & Easy, User-Friendly, Safety and Cost Saving - Our Goals Always!

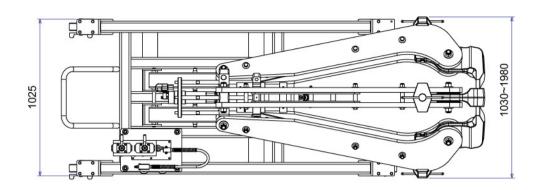


### FEATURES:

- Foot operating Air/ Hydraulic lift system for easy and precise position of puller section.
- Flow metering system provides the constant lowering speed of puller.
- 3 Double acting hydraulic system for holding, opening & closing jaws; also provide a safe, secure grip on work object always.
- Self-centering design keeps puller jaws clamp work object evenly and automatically.
- 5 Electrical Hydraulic Pump advances and retracts the pushing cylinder only to prevent operating errors from happening.
- 6 The easy jaw head adjusting system prevents puller jaws from sliding and/or spring off the work object being pulled always.
- 7 Puller can be assembled in 2 or 3-WAY configurations.
- B Puller can be adjusted with 5 degree to up or down of puller centerline for precisely positioning.

- Carts swivel casters provide movement of cart easily.
- 10 Electrical Hydraulic Pump is two stage version; the low pressure stage provides the fast stroking to save time; the high pressure stage is controlled by remote hand switch.
- 11 100 Ton Cylinder is single-acting, spring type with a maximum working pressure of 10,000 psi.
- 12 Three extensions are standard attachments for the needs on extra stroke.
- Control Panel System for easily and efficiently operating.( Equipment on requesting )
- \*This model is patented in Taiwan & Germany, and patent pending in USA & PRC.

## POWERRAM > 100 TON EASY PULLER

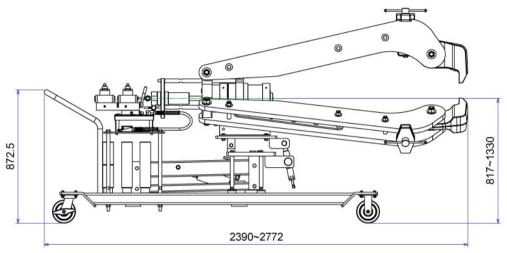


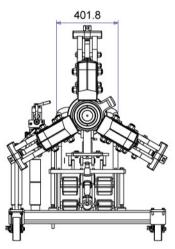
Model No.:PME100T Cylinder Stroke: 270mm Capacity: 100 Ton Min. Spread: 300mm

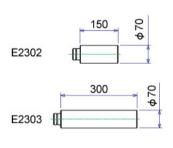
Max. Spread: 1500mm

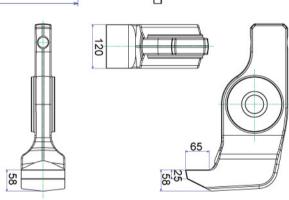
Reach at Min. Spread: 052

Reach at Min. Spread: 952mm Reach at Max. Spread: 1220mm









### **EXTENSIONS & JAW TIP**

Part No.	Dia. ( mm )	Length ( mm )	Qty ( pc )	Jaw Tip Dimensions (mm)
E2302		150	2	Tip Depth: 65
E2303	70	300	2	Tip Clearance: 25 - 58 Tip Width: 120
			TIP WIGHT. 120	

### **SPECIFICATIONS**

Model No.	Reach ( Max/mm )	Spread ( Max/mm )	Stroke ( mm )	Overall Dimensions ( mm )	Power Sources	Weight ( kgs )	
PME100T	1220	1500	270	1030x2772x1334		1083	
PME100TE*	1220	1500	270	1030x2772x1334	220V/50Hz	1100	

<sup>\*</sup> This model is equipped with Electric Pump - EP211S.

### **ELECTRIC PUMP - Specifications**

Model No.	Acting	Reservoir Size ( c.c. )	Function	Motor	Oil Del. ( c.c. / min. @ )			
					0 psi	100 psi	5000 psi	10000 psi
EP211S	Single	11000	Adv./Hold/Retract	1/2 HP Single Phase 220V, 50/60 Hz	8200	7400	840	650