

POWERAM 100 Ton Push Puller (Railroad Version)

New



Accessory Set for Metric & Inch (Class B ~ F)

Accessory Set for Inch (Class G ~ GG)

FEATURES:

- Dismantle or Install the tapered roller bearings easily and efficiently.
- Specially designed for the major bearing manufacturers.
- The simple, efficient and easy operation provided with the pulling force - 100 Ton.
- Single Unit with portable design for easy, convenient positioning and saving storage space much.
- The basic equipment in most wheel shops.

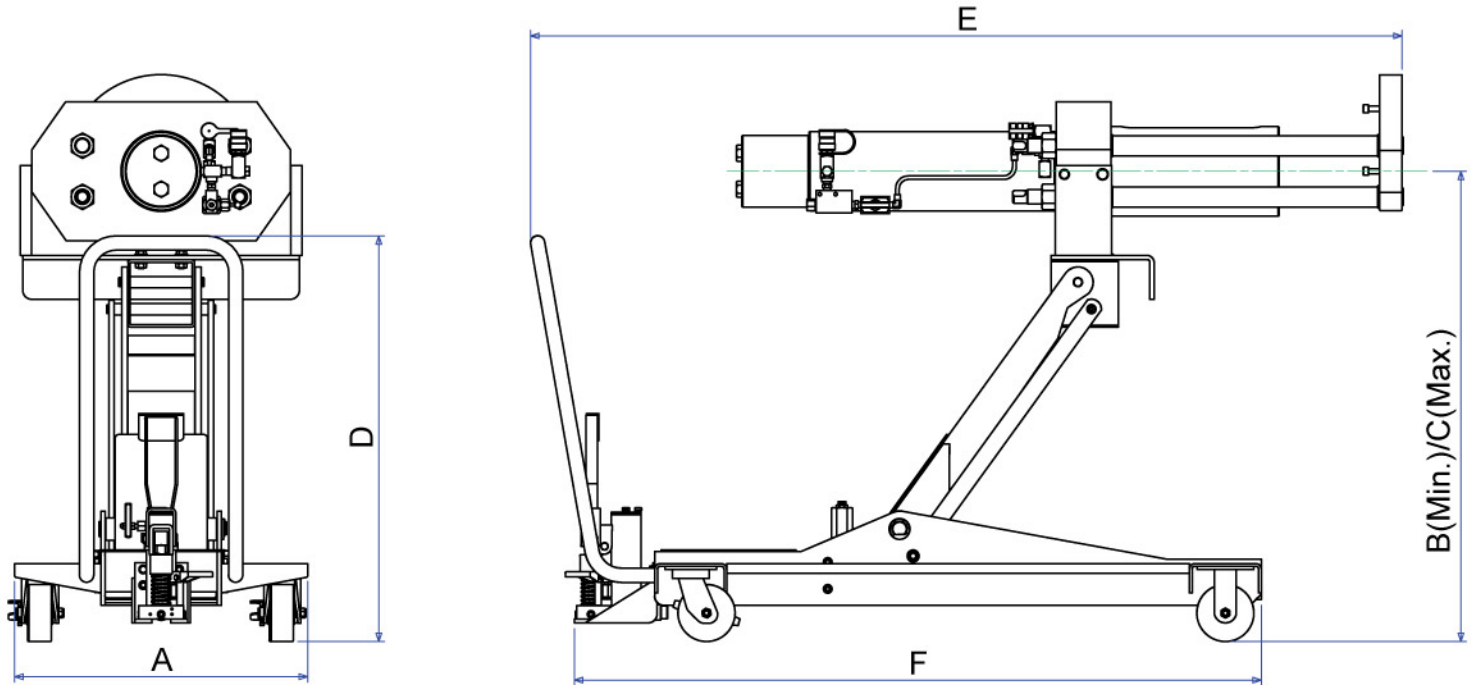
Universal railroad axle journal roller bearing push puller

Now, we are available to provide the basic tool in the most wheel shops for dismantling and installing the axle journal roller bearings. With this proper equipment and know-how, you can save the maximum of time and effort on maintenance for sure.

From class B through GG, each unit service a full line of bearings with rotating end caps. Simply remove the end caps, slip the pulling shoe between the bearings and the wheel, start the pump, the bearing being removed within seconds under the pulling force of 100 Ton easily.

The pulling shoe and installing tube ensure the most convenient and fast installation. 100-ton hydraulic cylinder is working under 10,000 psi always.

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Accessory Set order information - IMPORTANT...

This accessory chart applies only to AAR configurations for freight care applications.

Class & Size of bearing assembly - TBU & SP " Metric Accessories "

Accessory Description	120	130	140	150
Pulling Shoe Insert Adapter	No. F0436	No. F0437	No. F0438	No. F0439
Guide Tube & Cap Screw Assembly	No. E2601	No. E2602	No. E2603	No. E2604
Cap Screw**	No. H0421	No. H0421	No. H0421	No. H0422
Guide Tube Adapter	No. B1248	No. B1248	No. B1248	No. B1248
Installing Tube Adapter Ring	No. D1031	No. D1032	No. D1033	No. D1034

Class & size (inch) of bearing assembly to be serviced

Accessory Description	Class B 4 1/4" x 8"	Class C 5" x 9"	Class D 5 1/2" x 10"	Class E 6" x 11"	Class EE 5 1/2" Axle.	Class EE 6" Axle.	Class F 6 1/2" x 12"	Class G 7" x 12"	Class G 6 1/2" Axle.	Class GG 6 1/2" Axle.
Pulling Shoe	No. F0442 is included as part of basic machine - Do Not Order							F0443	F0443	F0443
Pulling Shoe Insert Adapter	F0440	F0437	F0438	F0439	F0439	F0441	F0441	---	---	---
Guide Tube & Cap Screw Assembly	F0435-1	F0435-2	E2605	E2606	E2607	E2608	E2609	E2611	E2610	E2612
Cap Screw**	H0423	H0424	H0425	H0426	H0427	H0425	H0428	H0430	H0429	H0429
Guide Tube Adapter	B1247	B1246	B1246	B1248	B1248	B1248	B1248	B1248	B1248	B1248
Installing Tube	No. D1044 is included as part of basic machine - Do Not Order							D1045	D1045	D1045
Installing Tube Adapter Ring	B1243	D1037	D1038	D1039	D1039	D1040	D1040	D1042	D1041	D1041

Note: Adapter listed above are for servicing the following roller bearing assemblies: Brenco " Crown-Taper ", New Departure-Hyatt " HyRoll Taper ", SKF " Expediter " and Timken " AP ".

* Screws are supplied with the guide tube and should be ordered as replacements only.

SPECIFICATION

Model No.	Stroke (mm)	Capacity (Ton)		A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (kg)
		Pull	Inst.							
BRBP100T	392	100	68	652	370	1047	900	1940-2209	1530	418
BRBP100TE*	392	100	68	652	370	1047	900	1940-2209	1530	455

* This model is equipped with the Electric Pump - EP211D.

ELECTRIC PUMP - Specifications

Model No.	Acting	Reservoir Capacity (c.c.)	Function	Motor	Oil Del. (c.c./min. @)			
					0(psi)	100(psi)	5000(psi)	10000(psi)
EP211D	Double	11000	Adv./Hold/Retract	1/2HP Single Phase 220V, 50/60 Hz	8200	7400	840	650