

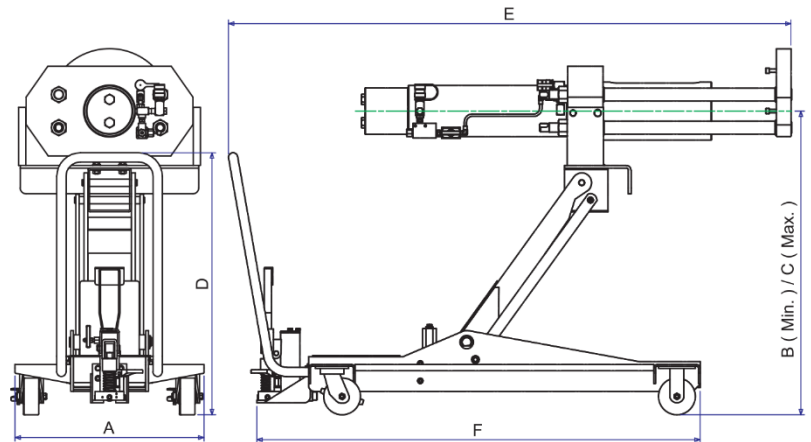
MOVABLE HYDRAULIC PUSH PULLER (Railroad version) Model BRBP100TE



100 ton



- FEATURES:**
- ✓ Dismantle or install the tapered roller bearings easily and efficiently.
 - ✓ Special 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.



Technical Specifications:

Model	Stroke mm	Capacity (ton)		A mm	B mm	C mm	D mm	E mm	F mm	Weight Kg
		Pulling	Installing							
BRBP100TE	395	100	68	652	387	1047	900	1940-2212	1530	805
MDTU100TE	254	100	68	627	384	731	909	1299	1175	410

Both Models are equipped with the Electric Pump model EP9500D and Manual valve

Pumps specifications:

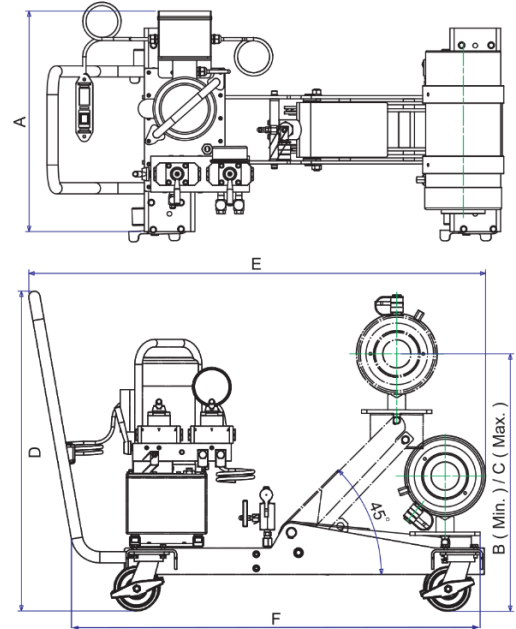
Model	Type	Pressure(Bar)	Oil Cap.(cc)	Oil Delivery	Valve type	Power
EP9500D	Electric	700	9500	7.4 lit/min at 7 bar	Manual Adv./Hold/Retract	110/60Hz 220/50HZ

EP=Electric Pump, 9500=Usable Oil Capacity (cc), D=Double Acting pump

MOVABLE HYDRAULIC PUSH PULLER (Railroad version), ANGLE Model MDTU100TE



100 ton



Accessory set Order information:

This accessory chart applies only to AAR configuration for vehicle maintenance application.

Universal railroad axle journal roller bearing push puller

A basic tool in the most wheel shops for dismantling and installing the axle journal bearings by which 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 and caps. Simply remove the end cap, slip the pulling shoe between the bearings and the wheels, 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

Class & Size of bearing assembly – TBU & SP Metric Accessories:

TYPE	#120	#130	#140	#150
Pulling Shoe Insert Adapter	F0436	F0437	F0438	F0439
Guide Tube&Cap Screw Assembly	E2601	E2602	E2603	E2604
Cap Screw	H0421	H0421	H0421	H0422
Guide Tube Adapter	B1248	B1248	B1248	B1248
Installing Tube Adapter ring	D1031	D1032	D1033	D1034

Class & Size of bearing assembly to be serviced – inch size

Accessory Description	Class B	Class C	Class D	Class E	Class EE	Class EE	Class F	Class G	Class G	Class GG
	4 ¼"x8"	5" x9"	5 1/2"x10"	6" x11"	5 ½" Axle	6" Axle	6 ½"x12"	7" x12"	6 ½" Axle	6 ½" Axle
PULLING SHOE	No F0442 is included as part of basic machine							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							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-Hayatt"HyRoll Taper", SKF"Expediter" And Timken "AP"