

MASTER TUGGER HYDRAULIC TUBE PULLER



TUBE TOOLS



SHINGARE
INDUSTRIES PVT LTD

MANUFACTURER & EXPORTER OF

Tube Cleaners, Tube Tools,
Tube Expanders, Bolting Tools, Impact Sockets,
Pipe Beveling Machines, Pipe Cold Cutting Machines,
High Pressure Water Jet Cleaning Machines & Tapping Machines

Education is necessary but not a pre-requisite for success in life. Bhartiya Industries is the best example of this theory. **Mr. Suryakant Shingare** (HARIBHAI), the founder of the company is a non-matriculate technocrat with more than 10 years experience in flexible shaft manufacturing. He founded this company in 1989.



Basic Products:

Engineering products is our forte. We manufacture engineering products such as tube expander, tube cleaner, tube tools, hydraulic tube expansion, tube pulling, and pipe beveling machines. We also deal in manufacture of flexible shaft grinders, construction equipment, hydraulic torque wrench, impact socket, pneumatic tapping machines, and many more...

Brief History of the Company:



We were a small industry until 2003 engaged in production and supply of different types of flexible shafts for tube cleaning, brushes, flexible shaft grinder, and concrete vibrators. The year 2003 was a watershed year for the company.

Mr. Pradip Shingare, son of **Mr. Hari Shingare**, graduated from Mumbai University with a degree in Mechanical Engineering. He had great plans to take the company forward on the route to expansion. He ventured into export of the engineering products. By 2008, the company acquired the reputation as the largest exporter of tube cleaning machines and flexible shafts in India.

The year 2009 saw the expansion of the company into manufacture of products such as Tube expander, tube tools, and tube pulling machines. The company witnessed a record double-digit growth in this product range. In 2011, the company started developing a product range of pipe beveling machines. These machines are extremely popular in India as well as in the overseas market. The year 2013 witnessed the company foray into imports of different types of tools such as tapping tools, grinding tools, etc making us the leading player in India in these categories.

The year 2015 saw us entering into the sugar industry component with the manufacture of the Heavy Duty Sugar Dust Collector machine, FlexRepair40 machine.

In 2016, we added **SHINGARE INDUSTRIES PVT. LTD.** a new company in our group. We were awarded ISO 9001:2015 certification for strictly followed quality norms and processes.

Dedicated Staff:

We have a dedicated team of more than 40 people, many of whom are with us since the early days of the company. We have an excellent blend of youth, knowledge, and experience in our ranks.

Export oriented:

We export over 60% of our products to more than 55 countries all over the globe.

Expansion:

We feel the need to expand our business to enable us to serve the people of this country better. With this aim in mind, we established a new company in the name of SHINGARE INDUSTRIES PVT. LTD.

Our main motto of business is “Growth with Trust.”

Our mission is to innovate and create an import substitute products in India.

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Our Successful Participation in Trade Fairs and Conventions in INDIA and Overseas.



SISSTA BENGALURU 2015



SISSTA, CHENNAI 2016



STAI, NEW DELHI 2016



SISSTA, TIRUPATI 2017



MAHATECH, PUNE 2015

TUBE PULLING POWERPACK

FEATURES:

- Compact and lightweight gun and powerpack.
- Simple and robust operation.
- High pressure pump for stub pulling toughest jobs.
- Breaks tube joint without damage.
- Low set up time / ease of operation
- Automatic switch over from low pressure to high pressure.
- Interchangeable pulling gun accessories compatible with existing systems on the market.
- Single man operation.



SPECIFICATIONS:-

Model No	Volts/phase	Power HP/K W	Oil Tank Capacity Ltrs.	Net Wt KGs.	Dimension MM	Hyd.Hoscs Size x Length Inch x Mtrs.
STPP-300	230/1	2.25/1.5	5.5	25	2x1/4"NPT	445x304x304x426
STPP-300 (Pneumatic)	-	-	5.5	19	2x1/4"NPT	442x282x377

Note: Max. Working Pressure 700 bar All power pack supplied with 5 mtr. Long hydraulic hose

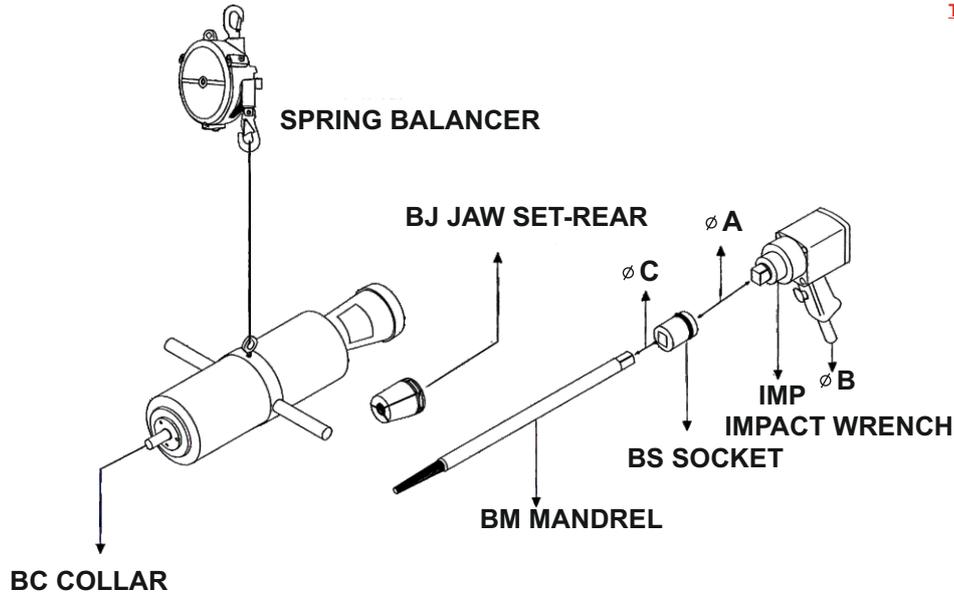
HYDRAULIC TUBE PULLING GUN



SPECIFICATIONS:-

Gun Model No	Pulling Capacity Tons	Max. Tube O.D Thru Gun Inch	Stub Pulling Capacity Inch	Weight		Free Pulling Speed (Meter / min) with STPP-300
				Kgs.	Lhs.	
SHPG-15	15	1	1.1/2	18	40	3.3
SHPG-30	30	1.1/2	3	25	55	2.0
SHPG-45	45	3	4	51	112	1.3

MASTER TUGGER HYDRAULIC TUBE PULLER



SPRING BALANCER

- Used to pulling guns for 'feather touch' operation.
- Free the operator from handling weight of the gun, allowing him to concentrate on the tube pulling operation

Model No	Balance Range		For Pulling Gun Model	Weight	
	Kg	Lbs		Kg	Lbs
BSEW-22	15-22	33-48	SHPG-15	8.0	17.6
BSEW-30	22-30	48-66	SHPG-30	9.0	19.8
BSEW-60	50-60	110-132	SHPG-45	12.0	26.4

IMP - IMPACT WRENCH

- Used to thread BM mandrels into tube with help of sockets

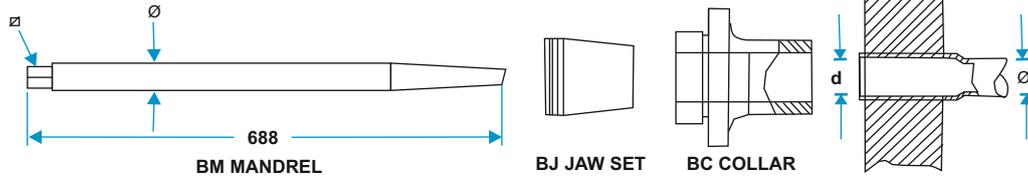
Model No	Suited for Mandrel Model Numers	Weight		A	B
		Kg	Lbs		
IMP-1	BM-7 to BM-37	5.0	11.0	3/4"	3/8"
IMP-2	BM-19 to BM-95/102	10.5	23.0	1"	1/2"

BS = SOCKET

- Used to Connect impact wrench to pulling mandrel.

Model No	A	B
BS-1	3/4"	3/8"
BS-2	3/4"	1/2"
BS-3	3/4"	5/8"
BS-4	3/4"	3/4"
BS-5	3/4"	1"
BS-6	1"	3/4"
BS-7	1"	1"
BS-8	1"	1.1/2"

MASTER TUGGER HYDRAULIC TUBE PULLER

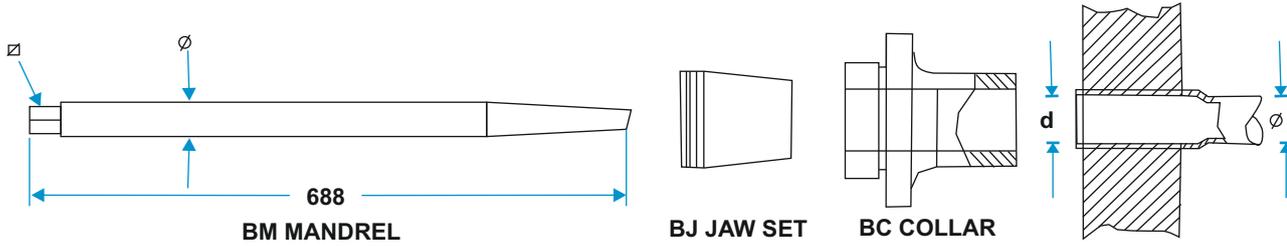


WORKING CONSUMABLE - CONTINUOUS TUBE PULLER

Tube Size		Tube I.D After Expansion D		Mandrel		Jaw Set			Collar		
OD	BWG	INCH	MM	Model	Square Size	Model For SHPG-15 BJ 15	Model For SHPG-30 BJ 30	Model For SHPG-45 BJ 45	Model For SHPG-15 BC 15	Model For SHPG-30 BC 30	Model For SHPG-45 BC 45
3/8"	17-19	0.260-0.295	6.5-7.5	7	5/16"	1	1	-	11	11	-
	20-24	0.295-0.335	7.5-8.5	8							
1/2"	14-16	0.335-0.375	8.5-9.5	9	3/8"	2	2	-	15	15	-
	17-18	0.375-0.415	9.5-10.5	10							
	19-21	0.415-0.455	10.5-11.5	11							
	24	0.455-0.535	11.5-12.5	12							
5/8"	16-17	0.495-0.535	12.5-13.5	13A	1/2"	3	3	-	18	18	-
	19-21	0.535-0.570	13.5-14.5	14A							
	23-24	0.570-0.610	14.5-15.5	15A							
3/4"	11	0.495-0.535	12.5-13.5	13	5/8"	4	4	-	21	21	-
	12-13	0.535-0.570	13.5-14.5	14							
	14-15	0.570-0.610	14.5-15.5	15							
	16-17	0.610-0.650	15.5-16.5	16							
	18-20	0.650-0.690	16.5-17.5	17							
7/8"	21-24	0.690-0.730	17.5-18.5	18	5/8"	4/A	4/A	-	25	25	-
	14	0.690-0.730	17.5-18.5	18S							
	16-17	0.730-0.770	18.5-19.5	19S							
	18-19	0.770-0.810	10.5-20.5	20S							
1"	10-11	0.730-0.770	18.5-19.5	19	3/4"	5	5	5	28	28	28
	12	0.770-0.810	19.5-20.5	20							
	13-14	0.810-0.845	20.5-21.5	21							
	15-16	0.845-0.885	21.5-22.5	22							
	18	0.885-0.925	22.5-23.5	23							
3/4" Gas	19-20	0.925-0.965	23.5-24.5	24	-	-	6	6	-	31	31
	13	0.845-0.886	21.5-22.5	22G							
	14-15	0.886-0.925	22.5-23.5	23G							
	15-17	0.925-0.965	23.5-24.5	24G							
1.1/4"	19-21	0.965-1.005	24.5-25.5	25G	-	-	7	7	-	34	34
	10	0.965-1.005	24.5-25.5	25							
	11-12	1.005-1.045	25.5-26.5	26							
	13	1.045-1.085	26.5-27.5	27							
	14-15	1.085-1.125	27.5-28.5	28							
	16-18	1.125-1.160	28.5-29.5	29							
1" Gas	19-22	1.160-1.200	29.5-30.5	30	1"	-	8	8	-	37	37
	23-24	1.200-1.240	30.5-31.5	31							
	9	1.005-1.045	25.5-26.5	26G							
	10	1.045-1.085	26.5-27.5	27G							
	11-12	1.085-1.125	27.5-28.5	28G							
1.1/2"	13-14	1.125-1.160	28.5-29.5	29G	-	-	9	9	-	41	41
	10-11	1.240-1.280	31.5-32.5	32							
	12-13	1.280-1.320	32.5-33.5	33							
	14	1.320-1.360	33.5-34.5	34							
	15-17	1.360-1.400	34.5-35.5	35							
	18-20	1.400-1.440	35.5-36.5	36							
	21-24	1.440-1.475	36.5-37.5	37							

NOTE: For Tubes larger than 3"O.D., Please contact us for larger size working consumable & larger size tube pulling guns. All models indicated above are for continuous pulling. When you are using equipment for stub pulling. Please contact us for modifications needed.

MASTER TUGGER HYDRULIC TUBE PULLAR



WORKING CONSUMABLE - CONTINUOUS TUBE PULLER

Tube Size		Tube I.D After Expansion D		Mandrel		Jaw Set			Collar														
OD	BWG	INCH	MM	Model BM	Square Size	Model For SHPG-15 BJ 15	Model For SHPG-30 BJ 30	Model For SHPG-45 BJ 45	Model For SHPG-15 BC 15	Model For SHPG-30 BC 30	Model For SHPG-45 BC 45												
1.1/4" Gas	12	1.440-1.475	36.5-37.5	37G	1"	-	-	-	-	44	44												
	13-14	1.475-1.515	37.5-38.5	38G																			
	15-16	1.515-1.555	38.5-39.5	39G																			
	17-19	1.555-1.595	39.5-40.5	40G																			
	20-24	1.595-1.635	40.5-41.5	41G																			
1.3/4"	10-11	1.475-1.515	37.5-38.5	38/44																			
	12	1.515-1.555	38.5-39.5	39/44																			
	13-14	1.555-1.595	39.5-40.5	40/44					11	-	-	-	48										
	15-16	1.595-1.635	40.5-41.5	41/44																			
	18-19	1.635-1.675	41.5-42.5	42/44																			
20-24	1.675-1.715	42.5-43.5	43/44																				
1.1/2" Gas	11-12	1.715-1.755	42.5-43.5	43G										-	-	-	12	-	-	53			
	13-14	1.755-1.795	43.5-44.5	44G																			
	15-17	1.795-1.830	44.5-42.5	45G																			
	18-29	1.830-1.870	42.5-43.5	46G																			
2"	10	1.830-1.870	43.5-44.5	44/51					-	-	-	13	-				-	54					
	11-12	1.870-1.910	44.5-45.5	45/51																			
	13	1.910-1.950	45.5-46.5	46/51																			
	14-15	1.950-1.990	46.5-47.5	47/51																			
	16-18	1.870-1.910	47.5-48.5	48/51																			
2.1/4"	9-10	1.950-1.990	49.5-50.5	50/57	-	-	-	14				-	-				60						
	11	1.990-2.030	50.5-51.5	51/57																			
	12-13	2.030-2.070	51.5-52.5	52/57																			
2" Gas	7	1.990-2.030	50.5-51.5	51G				-				-	-				15	-	-	63			
	8	2.030-2.070	51.5-52.5	52G																			
	9	2.070-2.105	53.5-53.5	53G																			
2.1/2"	7	2.015-2.145	53.5-54.5	54/63													-	-	-	16	-	-	66
	8	2.145-2.185	54.5-55.5	55/63																			
	9	2.185-2.225	55.5-56.5	56/63																			
	10	2.225-2.265	56.5-57.5	57/63																			
3"	7	2.580-2.620	66.5-67.5	67/76										-	-	-				17	-	-	80
	8	2.620-2.660	67.5-68.5	68/76																			
	9-10	2.660-2.695	68.5-69.5	69/76																			
	11	2.695-2.735	69.5-70.5	70/76																			

OUR MAJOR CLIENTS

Please see below our robust and valued client list that uses BHARTIYA products repeatedly. We take pride in our partnerships and the ability to grow with such amazing group of companies.



SHINGARE™
INDUSTRIES PVT LTD

SHINGARE INDUSTRIES PVT. LTD.
Formerly known as Bharatiya Industries

Manufacturer & Exporter of Tube Cleaners, Flexible Shafts, Tube Tools, Impact Sockets, Bolting Tools, Pipe Cold Cutting and Beveling Machines, Torque Tools, Grinding Tools, Tapping Tools, Hydraulic Torque Wrench, Electric Torque Wrench, Manual Torque Wrench & Torque Multiplier

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