

Master Tugger Hydraulic Tube Puller

STPP 300 (Electric) Pump



Specifications

Model	Volts / Phase	Power hp	Oil Tank Capacity ltrs.	Net Wt. kgs.	Dimension mm	Hyd.Hoses Size x Length inch x mtrs.
TSTPP - 300	230 / 1	3	10	68	510 x 370 x 680	1/4" x 5 Twin Jack Hose
TSPPP - 300 (Pneumatic)	-	-	10	65	510 x 370 x 680	1/4" x 5 Twin Jack Hose

Note: Max. Working Pressure 700 Bar
 ALL Powerpacks supplied with 5 mtr. long hydraulic hoses.

Hydraulic Tube Pulling Guns



Specifications

Gun Model	Pulling Capacity tons	Max. Tube O.D. Thru Gun inch	Stub Pulling Capacity inch	Weight		Free Pulling Speed (meter/min) with TTPP - 300
				kgs.	lbs.	
TSHPG - 15	15	1	1.1/2	18	40	3.3
TSHPG - 30	30	1.1/2	3	25	55	2
TSHPG - 45	45	3	4	51	112	1.3

Tool Balancer:

To suspend pulling gun

Model	Capacity	Wt. (kg)
E - 30	22 - 30	KG 9.5
E - 60	50 - 60 KG	12.6
E - 70	60 - 70	KG 13.2



Sockets:

To drive mandrels with impact wrench

Model No.	A	B
TS - 1	3/4"	3/8"
TS - 2	3/4"	1/2"
TS - 3	3/4"	5/8"
TS - 4	3/4"	3/4"
TS - 5	3/4"	1"
TS - 6	1"	3/4"
TS - 7	1"	1"



Impact Wrench:

To drive mandrels

Model	A	B	Tube Dia
IMT - 1	3/4"	3/8"	upto 2"
IMT - 2	1"	1/2"	upto 3"



'Pine Jenny' Style Tube Pulling Accessories

'Pine Jenny' Tube Spears



3/8" - 1" Tube Spear



1 1/4" - 3" Tube Spear

Model Number	Tube OD inch	BWG
T-0916	3/8	16-17
T-0918	3/8	18-19
T-0920	3/8	20-21
T-0922	3/8	22-24
T-1212	5/8	12-13
T-1214	5/8	14-15
T-1216	5/8	16-17
T-1218	5/8	18-19
T-1220	5/8	20-21
T-1911	3/4	11-13
T-1914	3/4	14-15
T-1916	3/4	16-17
T-1918	3/4	18-19
T-1920	3/4	20-21
T-2212	7/8	12-13
T-2214	7/8	14-15
T-2216	7/8	16-17
T-2218	7/8	18-19
T-2220	7/8	20-21

Model Number	Tube OD inch	BWG
T-2509	1	9
T-2510	1	10-11
T-2512	1	12-13
T-2514	1	14-15
T-2516	1	16-17
T-2518	1	18-19
T-2520	1	20-21
T-3112	1-1/4	12-13
T-3114	1-1/4	14-15
T-3116	1-1/4	16-17
T-3318	1-1/4	18-19
T-3120	1-1/4	20-21
T-3814	1-1/2	14-16
T-3817	1-1/2	17-20
T-4414	1-3/4	14-18
T-5014	2	14-18
T-5714	2-1/2	14-18
T-7610	3	10-14

Note: For other sizes of 'Pine Jenny' Spears. Please enquire.