

# Contipull

## Continuous tube pulling systems



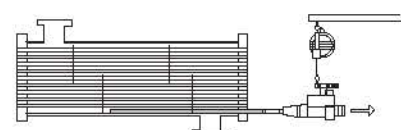
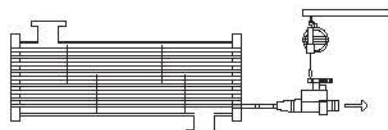
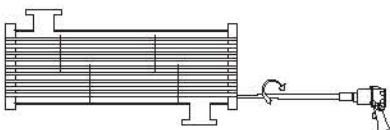
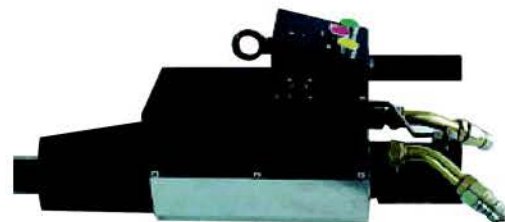
- ❑ Hydraulic tube pulling systems
- ❑ Light in weight higher mobility
- ❑ Small foot print suitable for confined areas
- ❑ Higher productivity
- ❑ Low maintenance
- ❑ Silent in operation easy on operator's ears

### Power pack (Continuous tube pulling)

	TTP-50	TTP-75	TPP-50
Oil tank capacity (lts)	90	100	60
Oil	ISO 68	ISO 68	ISO 68
Weight (kg/lbs)	230 (506)	255 (561)	230 (506)
Drive	Electric	Electric	Pneumatic
Voltage	415v +/- 10%	415v +/- 10%	N. A.
Power in kw	3.7	5.5	4.9
Airconsumption (cfm)	N.A.	N.A.	150
Air Pressure (psig)	N. A.	N. A.	90 psi
Control Voltage (v)	24	24	24

### Tube pulling guns (Continuous)

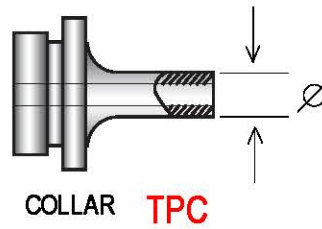
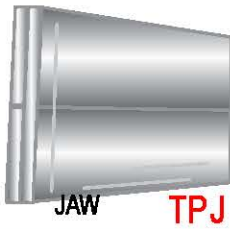
	TPG - 15	TPG - 30	TPG - 45
Pulling capacity (T @350 bar)	15	30	45
Min to Max tube O.D.	3/8" - 1"	3/8" - 1.1/2"	1" - 3"
Stub pulling capacity	- 1.1/2" O.D.	- 3" O.D.	- 4" O.D.
Pull stroke (mm)	150	150	150
Weight (kg/lbs)	25	50	61



# Contipull - Consumables


**MANDREL**
**TPM**

TUBE		MANDREL				JAW			COLLAR	
DIA	BWG	d		TPM	SQ ∅	TPJ 15	TPJ 30	TPJ 45	TPC 15/30	TPC 45
		mm	inch							
3/8"	17 - 19	6.5 - 7.5	0.260 - 0.295	7	5/16"	1	1		11	
	20 - 24	7.5 - 8.5	0.295 - 0.0335	8						
1/2"	14 - 16	8.5 - 9.5	0.335 - 0.375	9	3/8	2	2		14	
	17 - 18	9.5 - 10.5	0.375 - 0.415	10						
	19 - 21	10.5 - 11.5	0.415 - 0.455	11						
	24	11.5 - 12.5	0.455 - 0.495	12						
5/8	16 - 17	12.5 - 13.5	0.495 - 0.535	13A	1/2"	3	3		18	
	19 - 21	13.5 - 14.5	0.535 - 0.570	14A						
	23 - 24	14.5 - 15.5	0.570 - 0.610	15A						
3/4"	11	12.5 - 13.5	0.495 - 0.535	13	5/8"	4	4		21	
	12 - 13	13.5 - 14.5	0.535 - 0.570	14						
	14 - 15	14.5 - 15.5	0.570 - 0.610	15						
	16 - 17	15.5 - 16.5	0.610 - 0.650	16						
	18 - 20	16.5 - 17.5	0.650 - 0.690	17						
	21 - 24	17.5 - 18.5	0.690 - 0.730	18						
7/8"	14	17.5 - 18.5	0.690 - 0.730	18S		4/A	4/A		25	
	16 - 17	18.5 - 19.5	0.730 - 0.770	19S						
	18 - 19	19.5 - 20.5	0.770 - 0.810	20S						
1"	10 - 11	18.5 - 19.5	0.730 - 0.770	19	3/4"	5	5	5	28	
	12	19.5 - 20.5	0.770 - 0.810	20						
	13 - 14	20.5 - 21.5	0.810 - 0.845	21						
	15 - 16	21.5 - 22.5	0.845 - 0.885	22						
	18	22.5 - 23.5	0.885 - 0.925	23						
	19 - 20	23.5 - 24.5	0.925 - 0.965	24						
1.1/4"	10	24.5 - 25.5	0.996 - 1.005	25	1"		7	7	34	
	11 - 12	25.5 - 26.5	1.005 - 1.045	26						
	13	26.5 - 27.5	1.045 - 1.085	27						
	14 - 15	27.5 - 28.5	1.085 - 1.125	28						
	16 - 18	28.5 - 29.5	1.125 - 1.165	29						
	19 - 22	29.5 - 30.5	1.165 - 1.200	30						
	23 - 24	30.5 - 31.5	1.200 - 1.240	31						
1.1/2"	10 - 11	31.5 - 32.5	1.240 - 1.280	32	1"	9	9	9	41	
	12 - 13	32.5 - 33.5	1.280 - 1.320	33						
	14	33.5 - 34.5	1.320 - 1.360	34						



TUBE		MANDREL				JAW			COLLAR ∅	
DIA	BWG	mm	inch	TPM	SQ	TPJ 15	TPJ 30	TPJ 45	TPC 15/30	TPC 45
	15 - 17	34.5 - 35.5	1.360 - 1.400	35						
	18 - 20	35.5 - 36.5	1.400 - 1.440	36						
	21 - 24	36.5 - 37.5	1.440 - 1.475	37						
1.3/4"	10 - 11	37.5 - 38.5	1.475 - 1.515	38/44	1"			11		48
	12	38.5 - 39.5	1.515 - 1.555	39/44						
	13 - 14	39.5 - 40.5	1.555 - 1.595	40/44						
	15 - 16	40.5 - 41.5	1.595 - 1.635	41/44						
	18 - 19	41.5 - 42.5	1.635 - 1.675	42/44						
	20 - 24	42.5 - 43.5	1.675 - 1.715	43/44						
2"	10	43.5 - 44.5	1.830 - 1.870	44/51	1"			13		54
	10 - 12	44.5 - 45.5	1.870 - 1.910	45/51						
	13	45.5 - 46.5	1.910 - 1.950	46/51						
	14 - 15	46.5 - 47.5	1.950 - 1.990	47/51						
	16 - 18	47.5 - 48.5	1.870 - 1.910	48/51						
	19 - 22	48.5 - 49.5	1.910 - 1.950	49/51						
2.1/4"	9 - 10	49.5 - 50.5	1.950 - 1.990	50/57	1.1/2"			14		60
	11	50.5 - 51.5	1.990 - 2.030	51/57						
	12 - 13	51.5 - 52.5	2.030 - 2.070	52/57						
2.1/2"	7	53.5 - 54.5	2.015 - 2.145	54/63	1.1/2"			16		63
	8	54.5 - 55.5	2.145 - 2.185	55/63						
	9	55.5 - 56.5	2.185 - 2.225	56/63						
	10	56.5 - 57.5	2.225 - 2.265	57/63						
3"	7	66.5 - 67.5	2.580 - 2.620	67/76	1.1/2"			17		66
	8	67.5 - 68.5	2.620 - 2.660	68/76						
	9 - 10	68.5 - 69.5	2.660 - 2.695	69/76						
	11	69.5 - 70.5	2.695 - 2.735	70/76						
3.1/2"	6	78.5 - 79.5	3.090 - 3.130	79/89	1.1/2"			18		80
	7	79.5 - 80.5	3.130 - 3.170	80/89						
	8 - 9	80.5 - 81.5	3.170 - 3.208	81/89						
	10	81.5 - 82.5	3.208 - 3.248	82/89						
4"	6	91.5 - 92.5	3.602 - 3.641	95/102				19		105
	7 - 8	92.5 - 93.5	3.641 - 3.681	93/103						
	9	93.5 - 94.5	3.681 - 3.720	94/102						
	10	94.5 - 95.5	3.720 - 3.759	95/102						

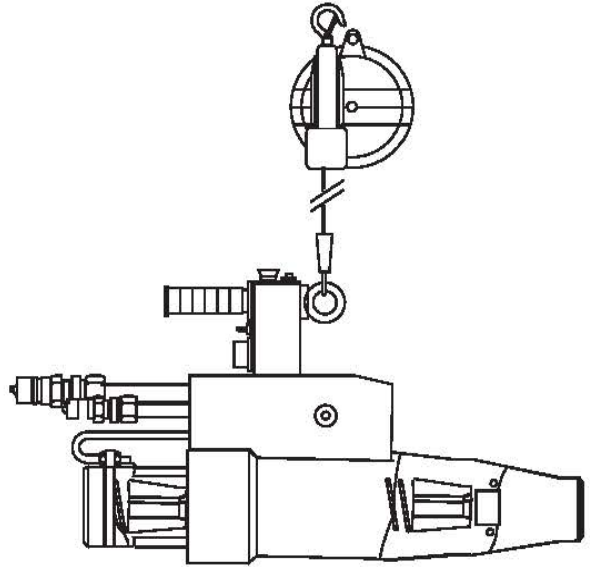


**Tool Balancer:**  
To suspend pulling gun

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"

## Stub pulling system

- Compact, light weight and Portable
- Most economical
- Suitable for tube size 3/8" to 1" O.D.
- Operated with Hydraulic hand pump or Air intensifier
- Low consumables
- Auto ejection
- Pulling capacity 10 ton

