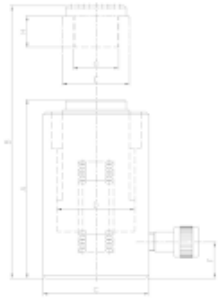
TS - Single Acting Cylinders

- Capacity: 5 - 100 tonnes.
- Stroke: 50 - 200mm.
- Maximum Pressure: 700 Bar.
- Hydraulic Coupler: TBC 381F(PT3/8).
- Pump: To use 30% more than oil capacity of Cylinder.
- Label is marked with: Tecpos logo, Capacity, Stroke & Max working pressure.

Understanding the Model No: TS-55

- T - TECPOS
- S - Single - Acting
- 5 - Capacity, 5ton
- 5 - Stroke, 50mm



Model: TS Series
Dimensions

Model	Cyl. Cap.	Stroke	Cyl. Effective Area	Oil Cap.	Retracted Height	Extended Height	Cyl. Out Dia.	Cyl. Bore Dia.	Piston Rod Dia.	Base to Inlet port	Piston rod internal thread	Piston rod Thread Length	Weight
	(tons)	(mm)	(cm^2)	(cc)	A	B	C	D	E	F	G	H	(kgs)
TS-55	5	50	6.38	35	134	184	38	28.5	25	25	3/4-16	16	1.1
TS-510		100		70	184	284							1.4
TS-515		150		106	234	384							1.8
TS-520		200		140	284	484							2.2
TS-105	10	50	15.2	76	133	183	58	44	38	20	1-8	19	2.1
TS-1010		100		152	183	283							3.4
TS-1015		150		228	233	383							4.8
TS-1020		200		304	283	483							5.6
TS-205	20	50	33.18	166	165	215	88	65	57	35	M38x2.0	26	7
TS-2010		100		332	215	315							8.8
TS-2015		150		498	265	415							11
TS-2020		200		664	315	515							12.7
TS-305	30	50	44.18	220	172	222	102	75	65	35	M44x2.0	30	9.8
TS-3010		100		440	222	322							12.5
TS-3015		150		660	272	422							16
TS-3020		200		880	322	522							17.5
TS-505	50	50	70.88	355	173	223	127	95	85	35	-	-	15.8
TS-5010		100		710	223	323							20
TS-5015		150		1070	273	423							23.5
TS-5020		200		1425	323	523							27.7
TS-10010	100	100	132.7	1330	226	326	165	130	110	40	-	-	34
TS-10015		150		1991	436	436							44.5