



# TL300DC

TECHNICAL DATA	UNIT	PE	PVC / Nylon 6
Max capacity of container	CC (ml)	300	300
Quantity of clamping station	Station	2	2
Dry cycle time	Sec.	3.0	3.0
Screw diameter	mm/Ratio	38/20	38/20
Screw speed	Rpm	10-80	10-80
Plasticizing capacity	Kg/Hour	18	20 - 25
Drive system for screw ( INV .)	HP / KW	10/7.5	15/11
Barrel heater / Barrel cooling ( blower )	Zone	- / -	2/2
Max. Die Dia. (single head / double head)	mm	44/15	44/-
Hydraulic drive motor power	HP / KW	7.5/5.5	7.5/5.5
Hydraulic oil filling in Hyd. Tank	Liter	140	140
Volume of hydraulic Accumulator	Liter	4	4
Max. mould dimension ( W/H )	mm	150/200	150/200
Min. mould thickness ( Max. close )	mm	50 X 2 (100)	50 X 2 (100)
Mould clamping stroke	mm	120	120
Daylight open ( Max. open )	mm	220	220
Mould clamping force	Ton	1.5	1.5
Parison cutting system	-	Hot /Cold	Cold
Calibrator system (top blow)	-	Hydraulic	Hydraulic
Air pressure requirement	Kg/cm <sup>2</sup>	5-7	5-7
Air consumption requirement	Liter/Min	500	500
Machine Width	Meter	1.33	1.33
Machine Length	Meter	2.33	2.33
Machine Height	Meter	1.99	1.99
Net weight of machine	KG	2,300	2,300
Max installation of electric power	KW	17	20
Average electric consumption	KW	15	18

THE ABOVE SPECIFICATION ARE SUBJECT TO CHANGE FOR IMPROEVMENT WITHOUT PRIOR NOTICE

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