



# TL5000DC



Technical data		
UNIT	PE	
Max capacity of container	CC (ml)	5,000
Quantity of clamping station	Station	2
Dry cycle time	Sec.	-
Screw diameter	mm/Ratio	90/24
Screw speed	Rpm	10-80
Plasticizing capacity (Virgin Mat.)	Kg/Hour	120
Drive system for screw ( INV )	HP / KW	50/37
Barrel heater / Barrel cooling ( blower )	Zone	3/3
Max. Die Dia. (double head)	mm	70
Hydraulic drive motor power	HP / KW	20/15
Hydraulic oil filling in Hyd. Tank	Liter	365
Volume of hydraulic Accumulator	Liter	32
Max. mould dimension ( W/H )	mm	380/440
Min. mould thickness ( Max. close )	mm	150 ( 2 X 125 )
Mould clamping stroke	mm	250
Daylight open ( Max. open )	mm	500
Mould clamping force	Ton	12
Clamping model	-	TIEBARLESS
Parison cutting system	-	Hot
Calibrator system	-	Hydraulic
Air pressure requirement	Kg/cm <sup>2</sup>	7-10
Air consumption requirement	Liter/Min	1700
Cooling tower water requirement (heat exchanger, hopper base, ACC. Head)	Liter/Min	150
Chiller water requirement (Mold, Blowpin)	Liter/Min	120
Max installation of electric power	Kw	81.20
Average electric consumption	Kw	65
Machine Width	Meter	3.92
Machine Length	Meter	5.23
Machine Height	Meter	3.10
Net weight of machine	KG	10,050

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

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