

Vertical injection molding machine dedicated machine sun visor

(sun visor special machine PP + 30% GF) / CV-200B

Delivery Date: 30 days FOB Shanghai: **USD 11500**

Quoted by Ashley Liu, asliu@robotdigg.com Robotdigg

MODEL		Unit	CV-200B			
Injection systems	Screw Diameter	mm	20	22	25	28
	Injection Pressure	kg/cm ²	1715	1322	1098	816
	Theoretical Shot Volume	cm ³	31	38	49	61
	(PS) Max Shot Weight (PS)	g	29	35	45	56
		oz	1	1.2	1.5	1.9
	Injection Rate	cm ³ /sec	20	24	30	38
	Screw Stroke	mm	100			
	Screw Speed Max.	rpm	0-215			
	Nozzle Contact Force	tons	1.5			
	Nozzle Retraction Stroke	mm	140			
	Number of Temperature Control	-	2+1			
Material Hopper Capacity	l	15				
Clamping Systems	Clamping Force	tons	15			
	Opening Force	tons	7			
	Platen Size	mm	430×290			
	Distance Between Tie Bare	mm	280×140			
	Min.Mold Height	mm	100/160			
	Opening Stroke	mm	180			
	Max. Open Daylight	mm	280/340			
	Ejector Force	tons	1.3			
Rotaray System	Ejector Stroke	mm	45/95			
	Rotary Station	mm	260/350			
	Max. Mold Weight	kg	60			
Oil pressue power system	Station Clearance	mm	±0.02			
	Max. Hydraulic Pressure	kg/cm ²	140			
	Pump Output	liters/min	23			
	Oil Reservoir Capacity	liters	80			
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	Cooling Water Consumption	liters/hr	400-600			
	Pump Motor Power	kw	2.2/4			
	Barrel Heating Power	kw	2			
	Total Wattage	kw	4.2/6.2			
	Machine Weight	tons	0.55/0.6/0.7			
	Machine Dimensions(L×W×H)	m	1.4×0.8×2.1			

Shipping Weight	tons	0.85/0.9/1.05
Shipping Measurements(L×W×H)	m	1.6×1.0×2.23

Device configuration list:

Part Name	Brand	Origin	Features
Controller	Taiwan PORCHESON	Taiwan	vertical machine dedicated controller
Start / contactor	Schneider	Germany	working reliability
Seals	NOK	Japan	high wear resistance, long life
Hydraulic motor	(ZIHYD)	China	Chinese high torque, low starting pressure, high efficiency
Hydraulic valves	Yuken	Japan	wet solenoid valve
Button	Fuji	Japan	ergonomic, good reliability
Cylinder injection cylinder mold ductile iron castings	CVA	China	Cylinder injection cylinder mold ductile iron castings CVA China
Electronic foot Jiefu Lun	Jiefu Lun	Italy	precision, stable
Tube ceramic heating	Hongkeo	China	long life duration
Tube group	nitride ordinary	China	high abrasion