

Data Sheet
201 GLP
SCP

MODEL

CONTROL

Suitable injection moulding machines

1000 - 2000

Ton

Axes	Y	Z	X	
Stroke	3500	2400	1500	mm
Speed	1.8	2.2	0.7	m/s
Acceleration	2	4	2	m/s ²
Diameter Pulley or Pinion	57.2	114.59	66	
Gear ratio	5	16	10	
Motor speed	3005	2933	2026	min ⁻¹
Pitch for turn motor (SCP)	35.94	45.00	20.73	mm
B&R Motor type	8LSA44.R0030D000-0	8LSA46.R0030D200-0	8LSA36.R0030D000-0	
Transmission type	Rack	Belt	Rack	
Gearbox	SP100	SP100	LP90	
Size and material axes	300x200 steel	174x136 aluminium	152x155 aluminium	mm
Guide size	30	15	30	
Distance between guides	238	138(1°ext) 46(2°ext)	124	mm
Telescopic axes	NO	YES	NO	
Size of drive B&R Acopos	1045	1090	1022	

Handling weight

Pick up time

Dry cycle time

Note: Cycle times are without the auxiliary equipments: Ejector, gripper.....

Z=1600mm X=400mm

Y=3500mm Z=2400mm X=400mm

25	Kg
4.4	sec.
14.1	sec.

