

machinespezification

machine no.: 503604

machinetype: Spritzgießmaschine

ARBURG manufacturer:

Allrounder 630 S 2500-800 Selogica type:

2012 year of construction: 43331 operation hours:

clamping unit			
type of drive	fully hydraulically		
clamping type	fully hydraulic		
method of construction	four tie bars		
clamping force			2500 kN
size of mould platen	900 mm	х	900 mm
dist.between tie bars	630 mm	х	630mm
min. mould height	300 mm	/	700 mm
opening stroke	600 mm		
max. open daylight	1300 mm		
size of round table	0 mm		
ejector stroke	90 mm		
ejector force			225 Nm
centring device diameter of movi			160 mm
centring device diameter of fixed			160 mm
threaded hole of platen	M20		
mould weight			3800 kg

dimension:	6,12 m	2,25 m	2,21 m	
weight:	12200 KG			

injection unit	
screw diameter	45 mm
swebt volume	318 cm ³
injection pressure	2470 bar
L/D ratio	22 mm
screw geometry	9
screw stroke	200 mm
screw rotation	60 1/min
screw torque	1000 Nm
plasticising rate	242 g/s PS
injection rate into the open	291 cm³/s
number of heating zones	7
nozzle contact force	70
nozzle stroke	400
pump drive power	45 kW
heating capacity	19 kW
Standard voltage	400 V / 50 Hz
oil reservoir capacity	260 I

equipment:

screen text german; core pulling hydraulically 2x; machine incl. belt conveyor; machine incl. Handling; machine incl. safety fencing; Anti vibration mounts;



















