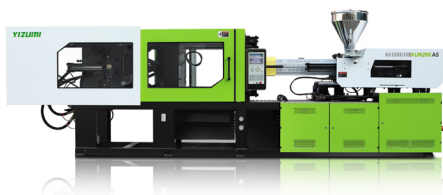


UN2200A5 Specifications

21215/22000



FEATURES

- > World famous Austrian made KEBA 1075 Microprocessor control
- > Control of oil temperature from the Keba controller
- > Oil level monitoring
- > Injection hold changeover by time, distance or pressure
- > Control of barrel throat temperature via the Keba controller
- > Semi-auto start button on a flying lead with magnetic base
- > European linear transducers
- > European seals
- > European hydraulic valves
- > European switchgear
- > Back pressure controlled by proportional valve
- > Water manifold with 6 circuits
- > 2 x air-blast circuits with pneumatic valves fitted
- > Double core pull
- > Euromap 67 interface
- > Ejector safety circuit
- > Oil preheating circuit
- > Servo motor energy saving pump system
- > CE certification
- > Anti-vibration mounts
- > Spares package
- > Tool kit & mould clamps
- > 3 off auxiliary three phase sockets
- > 24 month warranty as standard

ADDITIONAL OPTIONS

- > KEBA 2000
- > Hot runner interface
- > Bi-metallic plasticising unit
- > Ceramic heater bands
- > Accumulator injection unit
- > Additional sockets
- > Infrared barrel heating

INJECTION UNIT

Screw designation		A	B	C
Shot volume	cm ³	12385	14152	16036
Shot weight	g	11394.2	13019.8	14753.1
	oz	401.9	459.3	520.4
Screw diameter	mm	145	155	165
Injection pressure	MPa	171.3	149.9	132.3
Injection rate	g/s	1379	1575	1785
Screw L:D ratio		23.5:1	22:1	20.6:1
Max. injection speed	mm/s	90.7		
Screw stroke	mm	750		
Screw speed (stepless)	r/min	0 - 100		

CLAMP UNIT

Clamping force	kN	22000
Opening stroke	mm	1750
Space between tie bars	mm	1850 x 1650
Max. daylight	mm	3570
Mould thickness (min-max)	mm	850 - 1820
Ejector stroke	mm	430
Ejector number		33
Ejector force	kN	460

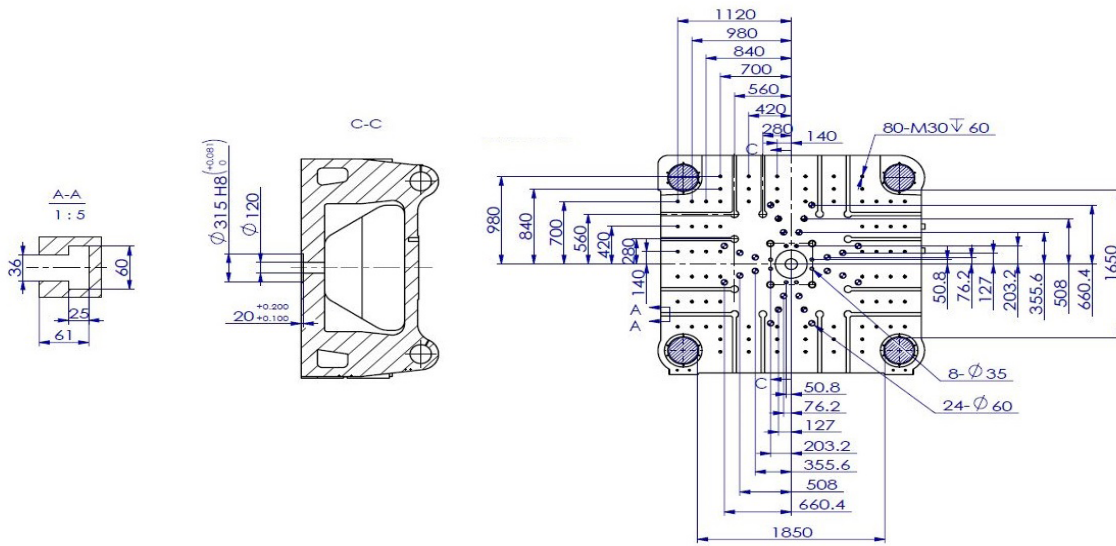
POWER UNIT

Hydraulic system pressure	MPa	17.5
Pump motor	kW	60 x 3
Heating capacity	kW	106.6
Number of temp control zones		10

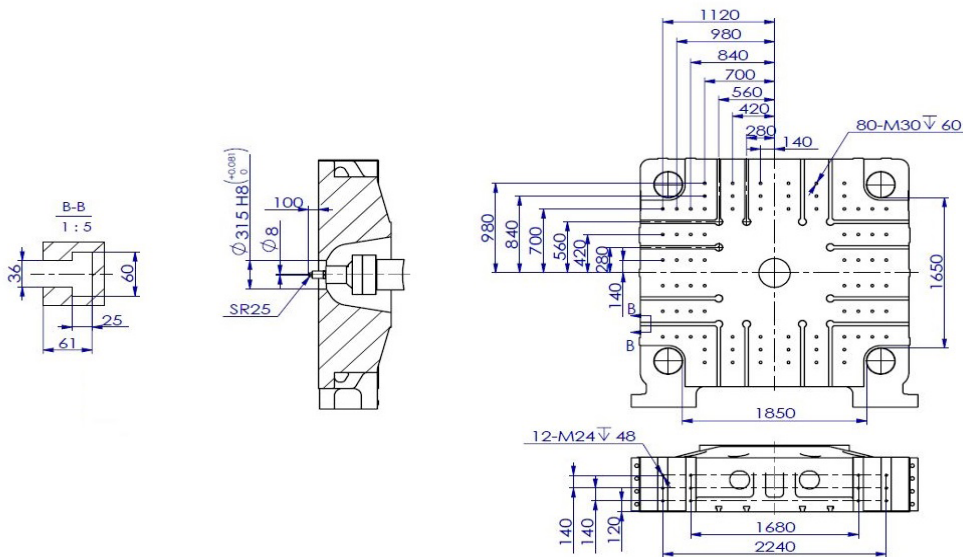
GENERAL

Dry cycle time	s	16.5
Oil tank capacity	L	2000
Machine dimensions (l x w x h)	m	16.63 x 4.03 x 3.76
Machine weight	kg	145000

MOVING PLATEN DIMENSIONS



FIXED PLATEN DIMENSIONS



MACHINE DIMENSIONS

