

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
- Euomap 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 auxillary three phase sockets

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 push rod 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 (LxWxH)	m	16.63 x 4.03 x 3.76		
Machine weight	kg	145000		

