

# UN260A5 Specifications

## 1269/2600



### 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 <sup>3</sup>	584.6	749.3	962.4
Shot weight	g	537.8	689.4	885.4
	oz	19	24.3	31.2
Screw diameter	mm	53	60	68
Injection pressure	MPa	217.1	169.4	131.8
Injection rate	g/s	160.3	205.5	263.9
Screw L:D ratio		22.6:1	20:1	20:1
Max. injection speed	mm/s	79		
Screw stroke	mm	265		
Screw speed (stepless)	r/min	0 - 162		

### CLAMP UNIT

Clamping force	kN	2600		
Opening Stroke	mm	530		
Space between tie bars	mm	610 x 570		
Max. Daylight	mm	1140		
Mould thickness (min-max)	mm	195 - 610		
Ejector stroke	mm	160		
Ejector push rod number		13		
Ejector force	kN	77		

### POWER UNIT

Hydraulic system pressure	MPa	17.5		
Pump motor	kW	28.7		
Heating capacity	kW	16.6 / 19		
Number of temp control zones		5		

### GENERAL

Dry cycle time	s	2.8		
Oil tank capacity	L	335		
Machine dimensions (LxWxH)	m	6.24 x 1.64 x 2.39		
Machine weight	kg	8500		

