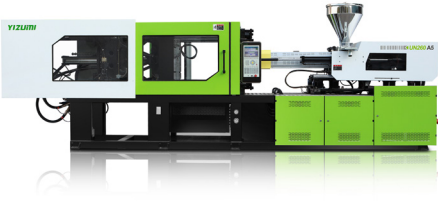


UN2600A5 Specifications

29880/26000



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	17925	20313	24175
Shot weight	g	16491	18687	22241
	oz	581.7	659.2	784.5
Screw diameter	mm	155	165	180
Injection pressure	MPa	166.7	147.1	123.6
Injection rate	g/s	1890	2142	2549
Screw L:D ratio		23.4:1	22:1	20:1
Max. injection speed	mm/s	108.9		
Screw stroke	mm	950		
Screw speed (stepless)	r/min	0 - 116		

CLAMP UNIT

Clamping force	kN	26000		
Opening Stroke	mm	1950		
Space between tie bars	mm	1950 x 1800		
Max. Daylight	mm	3830		
Mould thickness (min-max)	mm	900 - 1880		
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 4		
Heating capacity	kW	126.1		
Number of temp control zones		10		

GENERAL

Dry cycle time	s	17		
Oil tank capacity	L	2300		
Machine dimensions (LxWxH)	m	17.42 x 4.15 x 4.00		
Machine weight	kg	190000		

