

INTEGREX i-250H S

1000U		
Bed length	Bed length type	1000U
Capacity	Max. machining diameter (upper turret)	Φ670 mm
	Max. machining length	1011 mm
Main spindle	Chuck size	8"
	Max. spindle speed	5000 min-1
	Spindle motor (40%ED)	22 kW (30 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Second spindle	Chuck size	8"
	Max. spindle speed	5000 min-1
	Spindle motor (40%ED)	18.5 kW (25 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Milling spindle	Max. spindle speed	12000 min-1
	Max. torque (40%ED)	124 N·m
	Max. torque (cont. rating)	91.3 N·m
	Spindle motor (40%ED)	24 kW (32 HP)
	Spindle motor (cont. rating)	22 kW (30 HP)
	Min. B-axis indexing increment	0.0001°
Automatic tool changer	Tool shank	HSK-A63
	Tool storage capacity	38
	Max. tool diameter	Φ90 mm
	Max. tool diameter (without adjacent tool)	Φ130 mm
	Max. tool length (from gauge line)	400 mm
	Max. tool weight	12 kg
Travel	X-axis	695 mm
	Y-axis	300 mm
	Z-axis	1077 mm
	B-axis	-30° to +210°
Rapid traverse rate	X-axis	50000 mm/min
	Y-axis	40000 mm/min
	Z-axis	50000 mm/min
Machine size	Machine width × length	4175 mm × 2700 mm
	Height	2715 mm
	Machine weight	13450 kg

INTEGREX i-250H S

1500U		
Bed length	Bed length type	1500U
Capacity	Max. machining diameter (upper turret)	Φ670 mm
	Max. machining length	1519 mm
Main spindle	Chuck size	8"
	Max. spindle speed	5000 min-1
	Spindle motor (40%ED)	22 kW (30 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Second spindle	Chuck size	8"
	Max. spindle speed	5000 min-1
	Spindle motor (40%ED)	18.5 kW (25 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Milling spindle	Max. spindle speed	12000 min-1
	Max. torque (40%ED)	124 N·m
	Max. torque (cont. rating)	91.3 N·m
	Spindle motor (40%ED)	24 kW (32 HP)
	Spindle motor (cont. rating)	22 kW (30 HP)
	Min. B-axis indexing increment	0.0001°
Automatic tool changer	Tool shank	HSK-A63
	Tool storage capacity	38
	Max. tool diameter	Φ90 mm
	Max. tool diameter (without adjacent tool)	Φ130 mm
	Max. tool length (from gauge line)	400 mm
	Max. tool weight	12 kg
Travel	X-axis	695 mm
	Y-axis	300 mm
	Z-axis	1585 mm
	B-axis	-30° to +210°
Rapid traverse rate	X-axis	50000 mm/min
	Y-axis	40000 mm/min
	Z-axis	50000 mm/min
Machine size	Machine width × length	4995 mm × 2700 mm
	Height	2715 mm
	Machine weight	14750 kg