

KTC-130SP

High-speed Carbide Sawing Machine
with CNC - control



- Amazing Precision and High-speed Cutting Speed!
- Meet production requirement!
- Environment Dry & Clean at cutting!

Specifications

Cut-off Capacity	KTC-130SP
Round bar ●	20 ~ 130 mm
Square bar ■	20 ~ 100 mm
Round tube ○	20 ~ 130 mm
Square tube □	20 ~ 100 mm

Saw Head & Spindle		
TCT Carbide tipped sawblade	φ 360 x 2.6 t mm	φ 425 x 2.7 tmm
HSS High-speed steel sawblade type	φ 425 / 5 t (max.)	
Sawblade rotation speed	10 ~ 160 rpm	
Chip removal	Steel brush disc	

Motor	
Spindle driving motor	15kw (20Hp) / 4p
AC servo motor_Saw head	4.87kw (Siemens) / 5kw (Mitsubishi)
AC servo motor_GFC	2.14kw (Siemens) / 2kw (Mitsubishi)
Hydraulic pump motor	3.75kw (5Hp) / 4p
Coolant pump motor	0.19kw / 2p

Hydraulic Device	
Work driving pressure	70 kg/cm ² (7 MPa)
Tank capacity	100 liters

Pneumatic Device	
Work operating pressure	4 ~ 6 kg/cm ² (55 ~ 85 psi)

Others	
Dimension (L x W x H)	7280 x 2090 x 1908 mm
Weight (Main machine)	4000 kgs
Weight (Loading magazine)	1210 Kgs

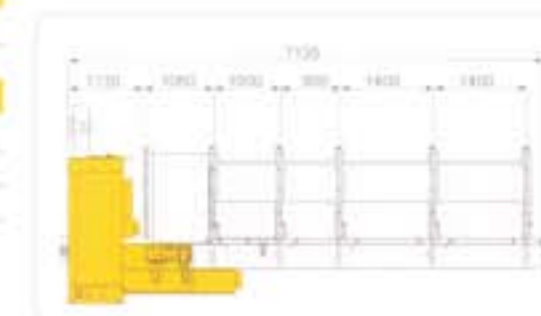
• The specifications subject to change without prior notice.

Standard Accessories

- Auto-loading magazine (Excluding protection cover)
- Auto lubricating device
- Material separator
- Chip blow-away device
- Belt-type chip conveyor
- Mist cooling & lubricating device
- Coolant pump device
- Heat exchanger of electrical cabinet
- Halogen working lamp

Optional Accessories

- Workpiece escapement
- Unloading device
- Mist collector



Layout Drawing Unit : mm

