

19" Color LCD Touch panel
NT IPS



Productivity superior to that of a machining center! Best for machining high precision hydraulic parts

- 182degree B-axis positioning range (± 91 degree)
- Opposed two-spindle,3-turret construction!
- 48tools Number of tool stations
- 24tools Number of driven-tool stations
- 90mm Y-axis stroke (Upper turret)
- 6000min-1 Driven-tool speed (Upper / Lower)
- 15/11kW + 11/7.5kW L/R spindle motor
- 5.5/3.7kW x 2 Driven-tool motor (Upper / Lower)

Capacity			
		$\phi 65$ mm	$\phi 51$ mm
Max. turning diameter		190mm	
Max. turning length		620mm	
Distance between spindle nose		max.970mm/min.210mm	
Bar capacity	L	65mm	51mm(op.)
	R	—	51mm
Chuck size		165mm (6")	
Axis travel			
Slide travel X1/X2		345/167.5mm	
Slide travel Z1/Z2		1,240/685mm	
Slide travel B2		760mm	
Slide travel Y		90mm (± 45 mm)	
Left spindle Right spindleR			
Spindle speed	L	4,500min-1	5,000min-1(op.)
	R	—	5,000min-1
Left spindle motor	Output	15/11kW	
	Torque	127.2/93.3N· m	113.4/83.1N· m(op.)
Right spindle motor	Output	11/7.5kW	
	Torque	—	83.1/56.7N· m

Upper turret	
Number of turrets	1
Spindle speed	6,000min-1
Driven motor power and torque	5.5/3.7kW 24/16N.m
Least index angle increment	5°
B-axis positioning range	182° (± 91 °)
Type of turret head	Dodecagonal
Number of index positions	24
Rotary system	Individual rotation
Number of driven-tool stations	12
Lower turret	
Number of turrets	1
Spindle speed	6,000min-1
Driven motor power and torque	5.5/3.7kW 24/16N.m
Type of turret head	Dodecagonal
Number of index positions	24
Rotary system	Individual rotation
Number of driven-tool stations	12
General	
Machine height	2,395mm
Floor space (L×W)	4,900mm×2,580mm
Floor space (L×W) Including chipconveyor	5,350mm×3,350mm
Machine weight	14,425kg

Sprint S3 - Caricatori di barre

Il caricatore automatico di massime prestazioni per grandi diametri, medie e grandi serie. La costruzione robusta e il suo sistema di guida della barra per mezzo di boccole idrostatiche, assicura le massime velocità consentite senza vibrazioni.

Caratteristiche tecniche	Sprint S3
Diametro	ϕ 10-80 mm
Lunghezza della barra 3m/12/4m	3300/3800/4200 mm
Sistema di caricamento	Piano inclinato
Capacità di caricamento	700 mm
Lato caricamento	Anteriore / posteriore
Tipo di fantina	Fissa
Cambio completo	15 mm (per tutti gli elementi da guida)
Motore	Pneumatico
Azionamento	A catena
Sistema di guida	Boccole idrostatiche

