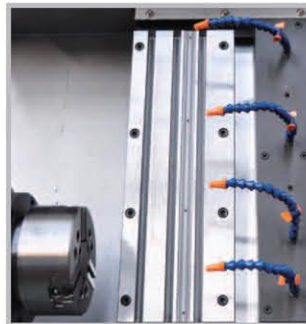
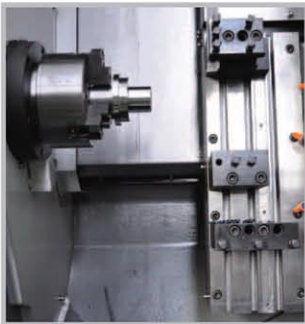


# GANG TYPE CNC TURNING CENTER

# PL 1600G / 1600CG



## PL 1600G

Compact, efficient and user friendly machine design



High Speed 60° degree slant type one bed casting structure

## Major Specifications

[ ] : Option

DESCRIPTION		PL 1600G	PL 1600CG
Swing over the bed	mm	∅ 540	∅ 540
Max. machining diameter × length	mm	∅ 170 × 250	∅ 170 × 220
Max. machining bar size	mm	∅ 46	∅ 52
Chuck size	inch	6	8
Spindle speed	rpm	6,000	4,500
Spindle nose	ASA	A2-5"	A2-6"
Spindle motor(cont./30min)	kW	7.5/11	11/15
Rapid traverse (X/Z)	m/min	30/36	30/36
Axis travel (X/Z)	mm	420/250	420/220
Number of tool positions	ea	6	6
Shank size for square tool	mm	20 × 20	20 × 20
Shank size for boring bar	mm	∅ 32	∅ 32
Tailstock travel	mm	-	-
Machine weight	kgf	3,000	3,200
Required floor space (L × W)	mm	2,375 × 1,498	2,475 × 1,498
Controller		Fanuc Oi-Mate TD [Fanuc Oi-TD]	