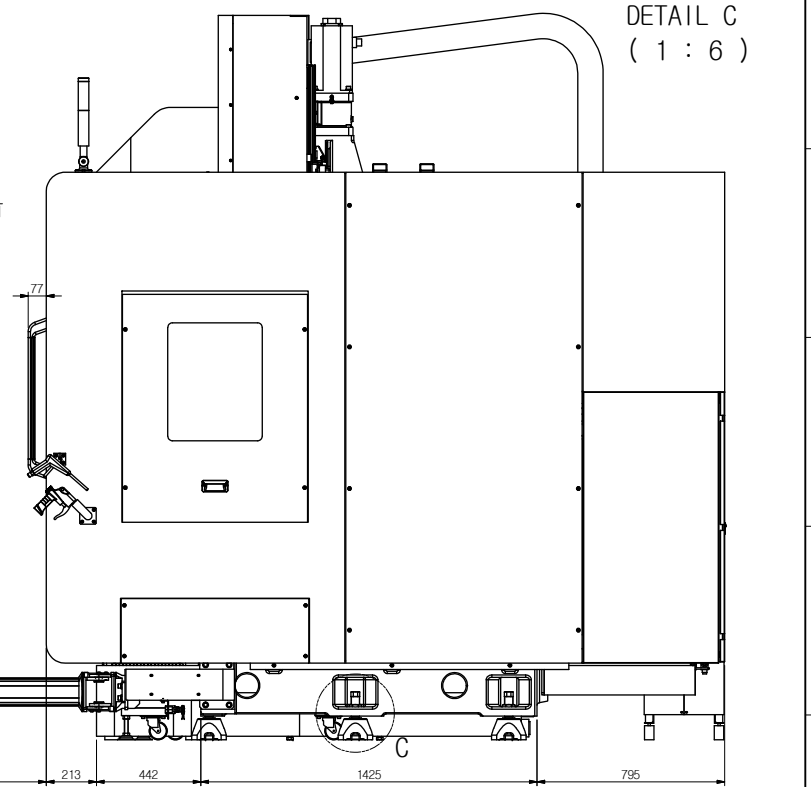
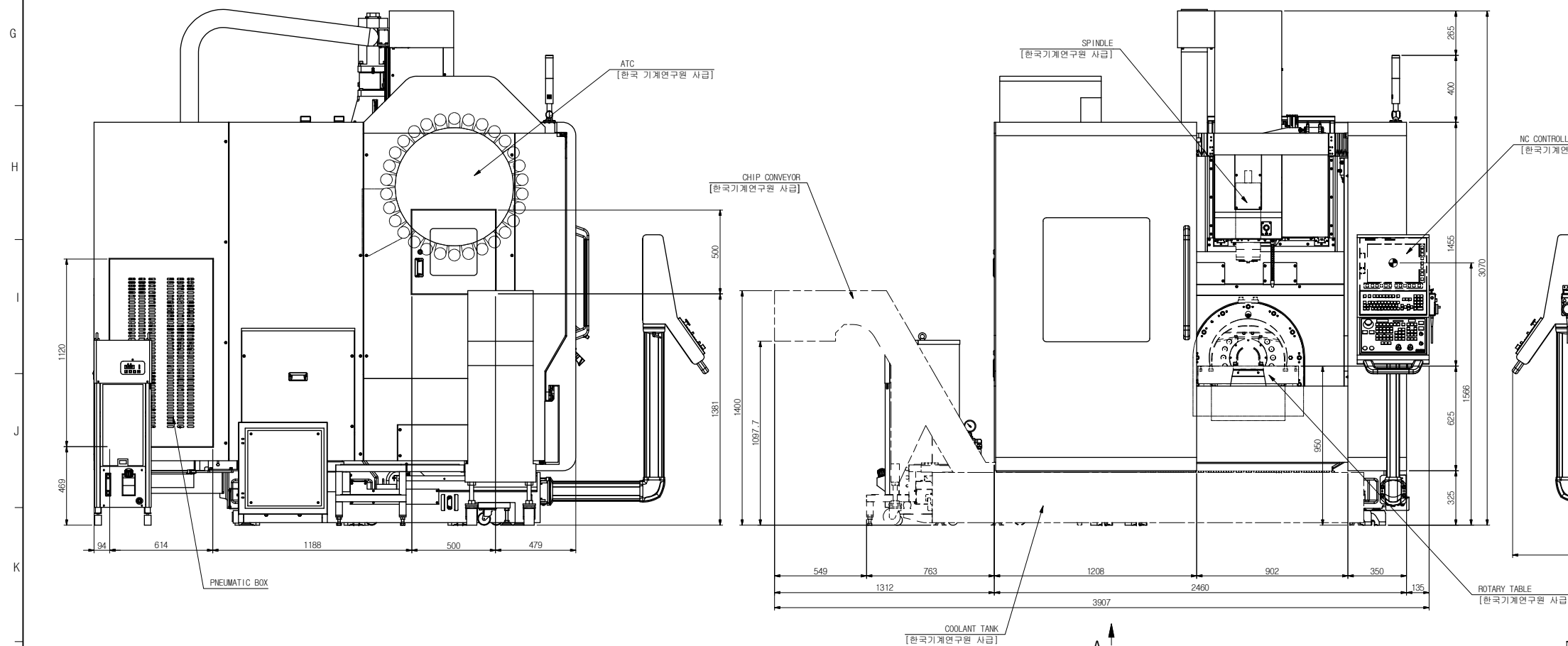
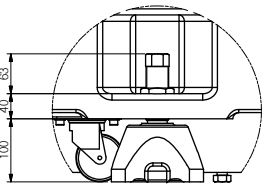


ITEM			UNIT	SPECIFICATION
Spindle (한국기계연구원 사급)				
Power (Short/Cont.)			kW	18.5/15[30min]/11
Max. Spindle speed			min ⁻¹	12000
Max. Torque(Short/Cont.)			N·m	118/95.5/70
Power transmission			Type	Direct Drive
Stroke				
X - Axis			mm	650(400+250)
Y - Axis			mm	520
Z - Axis			mm	475
B - Axis			deg	-110~+45
C - Axis			deg	360
Rotary Table (한국기계연구원 사급)				
Table surface			mm	18H8×p100×5ea
Table size			mm	Φ600
Max. Workpiece weight			kgf	500
Spindle to table surface			mm	150~625
ATC (한국기계연구원 사급)				
Tool shank			Type	BT40
Pull stud			Type	MAS P40T-1
Tool storage capacity			ea	30
Max. Tool diameter			mm	Ø80/Ø150
Max. Tool length			mm	300
Max. Tool weight			kgf	8
Tool-to-Tool time			sec	1.3
Coolant Tank (한국기계연구원 사급)				
Tank capacity			L	280
Option				
Linear Scale(X/Y/Z)				LC195F(HE1DENHA1N)
Rotary Encoder(B/C)				RCN2390F(HE1DENHA1N)
LM Guide Cooling				01L
Ball Screw Nut Cooling				01L
Bed Shower				ACP-1000MF
Coolant gun				ACP-400F
Air Gun			bar	5
Chip Conveyor (한국기계연구원 사급)				Left Side Hinge
Oil Cooler				SHOC-750GT
NC Controller (한국기계연구원 사급)				Fanuc 31i-B5



NOTE
1. 본 LAY-OUT은 성능개선을 위해 예고 없이 변경 될 수 있음.

APP'D	B.C.K	2022-03-02	GENERAL TOLERANCE (MACHINING)	0.5 ~ 6 0.1 6 ~ 30 0.2 30 ~ 120 0.3 120 ~ 315 0.5 315 ~ 1000 0.8 1000 ~ 2000 1.2	HEAT TREATMENT	-	WEIGHT(kg)	해당 없음	UNIT ASSY	(주)소맥
REV'D										TEST BENCH
CHE'D										TOTAL ASSY
DES'D	K.D.H	2022-03-02	UNLESS OTHERWISE SPECIFICATION CHMAF & CONNER CO.3 RO.8		PAINING	-	SCALE	1:16		1 / 1
DATE										

MARK	REVISION	DATE	REV'D	CHE'D