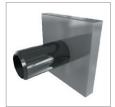
CNC PIPE COASTER M/C - CHUCK TYPE

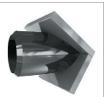
Cutting Shape >







SLANT PLANE CUTTING



MULTIPLE SLANT PLANE CUTTING



GUSSET PLATE CUTTING



· CROWN-SHAPED CUTTING



VERTICAL ON THE BRANCH PIPE CROSS CUTTING



SLANT OF BRANCH PIPE CROSSING CUTTING



VERTICAL OF MOTHER PIPE CROSSING CUTTING



SLANT OF MOTHER PIPE CROSS CUTTING



BRANCH PIPE ELBOW CUTTING



· CROSSING CUTTING



CIRCLE CUTTING







SAW BLADE CUTTING



MULTIPLE CROSS CUTTING



MULTI-METER CROSS CUTTING



- OPERATION PANEL SOFTWARE IS HANGER TYPE AND CAN BE EASILY OPERATED **NEAR THE CUTTING PART.**
- IT USES A TOUCH SCREEN AND ITS INTERNAL CUTTING MODEL FORM AND IMPROVEMENT PROGRAM MAKES IT SIMPLE AND FAST FOR JOB ENTRY.
- CUTTING PROCESS CAN BE DONE BY JUST INPUTTING MEASUREMENTS INSTEAD OF ADDITIONAL CAD WORK.
- PREVIOUS WORK IS SAVED AND CAN BE REFUSED LATER WHEN IDENTICAL WORK IS DONE.
- MODIFICATIONS CAN BE MADE TO EXISTING DATA FOR SIMILAR WORK.
- AUTO BEVEL FUNCTION ALLOWS IT TO CHANGE THE GROOVE ANGLE FOR THE ENTIRE PIECE BY JUST ADJUSTING THE ANGLE FOR ONE CORNER.

O SPECIFICATION

MODEL	HPC-C300	HPC-C600	HPC-C1000	
WORK PIPE SIZE	50A~300A	65A~600A	80A~1000A	
PIPE MAX' WEIGHT	500kg	2500kg	3000kg	
WORK PIPE LENGHT	MAX' 2M	MAX' 6M (10m,12m, 15m)	MAX' 6M (10m, 12m, 15m)	
CONTROL SYSTEM	AUTO SERVO 3-AXIS CONTROL	-AXIS CONTROL AUTO SERVO 5-AXIS CONTROL		
PIPE ROTATING MEANS	CNC SERVO MOTOR + CHUCK CLAMPING ROTATION			
TORCH TILTING ANGLE	±50°			
TORCH BEVELLING ANGLE	$\pm 360^{\circ}$			
TORCH UP,DOWN LIFT	220 mm	350 mm	550 mm	
CUTTING SYSTEM (BASICS)	PLASMA CUTTING TORCH ONLY (FOR BOTH OXYGEN & PLASMA TORCH AND MARKING TORCH DEVICE IS OPTION)			
CUTTING THICKNESS	PLASMA MOUNTING BASE / STEEL: 19mm, SUS: 10mm, ALUMINUM: 7mm			
POWER SOURCE	3Φ x 380/220V x 60hz			
OPTION	PLASMA CUTTING MACHINE (MAX 1650, MAX 200)			
	PLASMA AIR LINE (AIR 6kw + AIR TANK + AIR DRIER + REGULATOR)			
	AUTOMATIC CONTROL SYSTEM FOR UP & DOWN OF TORCH (SELF-CALIBRATION SYSTEM)			
	MARKING DEVICE (MARKING POWDER), PIPE KICKER & AUTOMATED INPUT DEVICE			