



NC cold Saw HCS NC



- Cuts a 2.75" bar into 2" lengths at a rate of 500/hour!
- Rigid design and anti-vibration features
- Thin-kerf blade (0.079") reduces waste while increasing efficiency
- Automatic material diameter sensing ensures the fastest cycle time
- Top vise jaw firmly clamps the material and allows for stacking
- Electromagnetic brake and gear transmission
- Programmable oil mist coolant
- Bar loading magazine holds up to 13 pieces of 2.75"x20' bar (additional capacity available)

Standard configuration

- NC Control with 7" touchscreen
- Automatic material diameter sensing
- Fast 20' bar feed (944"/min) by AC servomotor and ballscrew
- Automatic bar loader table
- Automatic trim and remnant sorting
- Infinitely variable blade speed (Inverter)
- Power blade brush
- Chip conveyor
- Oil mist coolant (programmable)
- Variable vice pressure
- Saw blade feed by AC servo motor and ballscrew
- Operation manual

Optional configuration

- Auto chip conveyor
- Long cut-off piece unloader
- Bar stock reserve and loader
- Chain belt magazine table for flat work-piece



Specifications		HCS				
		75 NC 3"	120 NC 5"	180 NC 7"	230 NC 9"	
Cutting capacity	● mm	Ø10-75 (0.4-2.96")	Ø20-120 (0.78-4.7")	Ø70-180 (2.75-7")	75-230 (2.95-9")	
	■ mm	15-60 (0.6-2.3")	20-85 (0.79-3.3")	70-130 (2.75-5.1")	70-160 (2.95-6.3")	
Blade speed	rpm	50-225	50-150	40-100	20-70	
Blade size	mm	Ø285 (11")	Ø380 (15")	Ø560 (22")	Ø750 (29.5")	
Main drive motor	kW	11 (15 Hp)	14 (20 Hp)	18 (25 Hp)	40 (55 Hp)	
Magazine capacity	mm	75x6000x13 pc (2.96"x20'x13 pc)	100x6000x8 pc (4.7"x20'x8 pc)	180x6000x6 pc (7.08"x20'x6 pc)	160x6000x6 pc (6"x20'x6 pc)	
Dimensions (L/W/H)	mm	2290x2240x2130 (90x89x84")	2290x3050x2150 (90x120x85")	2340x2140x2100 (92x84x82")	3015x2166x2296 (118x85x90")	
Weight	kg	2460 (5,420 lbs)	3350 (7,380 lbs)	4000 (8,810 lbs)	9000 (19,840 lbs)	
Item No.		8600010	8600011	8600015	8600016	

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.