



S-SMART HSC Series




STANDARD

- Easy use control panel
- Hydraulic vice system
- Inverter (variable speed cutting)
- Heavy duty gear box
- Automatic lubrication
- Full CNC batch cutting
- Chip conveyor
- Hydraulic clamp
- Speed controller
- Cover switch

OPTIONAL

- Microspray cooling
- 20ft automatic loading table
- Dropsa air/oil clean lubrication
- Longer automatic feeding systems
- Can be produced to customer requirements - infeeding, outfeeding, etc.
- Custom automation



 S-SMART HSC TECHNICAL SPECS		S-SMART HSC3		S-SMART HSC 4	
		Metric	US	Metric	US
Capacity at 0°	Feeding per Stroke	500 mm	31 inch	1000 mm	31 inch
	Round Capacity	20-80 mm	.8-3 inch	20-101 mm	.8-4 inch
	Vice Opening Max	85 mm	3.35 inch	110 mm	4.33 inch
Cutting Speeds		22-130 m/min	866-5118 I.P.M.	22-130 m/min	866-5119 I.P.M.
Blade Diameter		260-350 mm	10-14 inch	260-360 mm	10-14 inch
Main Motor		5.5 kW	7.5 HP	5.5 kW	7.5 HP
Hydraulic Motor		1.5 kW	2 HP	1.5 kW	2 HP
Coolant Motor		0.2 kW	0.3 HP	0.2 kW	0.3 HP
Feeder Servo Motor		1 kW	1.35 HP	1 kW	1.35 HP
Main Servo Motor		2 kW	2.75 HP	2 kW	2.75 HP
Chip Conveyor Motor		0.25 kW	0.4 HP	0.25 kW	0.4 HP
Weight		1425 Kg	3178 lbs	1900 kg	4237 lbs
Machine Dims.	Length	1600 mm	63 inch	2150 mm	85 inch
	Width	1700 mm	67 inch	2000 mm	79 inch
	Height	2100 mm	83 inch	2100 mm	83 inch

Due to ongoing product development, machine specification can change at any time