



## Circular Saw Machine C-160A

Actual Power Model: C-160A Circular Saw is a high-performance machine, known for its fast and precise cuts, making it the ideal choice for large-scale production operations. It comes with an automatic loading table, which streamlines the cutting process, significantly enhancing efficiency. The entire machine is designed for an economical sawing process, ensuring it is a cost-effective solution for all your industrial cutting needs.

ITEMS	C-160A
Capacity	<ul style="list-style-type: none"> <li>● 60 – 160 mm</li> <li>■ 60 – 115 mm</li> </ul>
Minimum Residual Length	40+ cutting length
Feeding Length Per Time	700mm
Blade Size	Ø480 mm x 50 mm x 2.7 mm
Rotation Speed	50-150 RPM
Blade Drive Motor	20HP 6P
Hydraulic Pump Motor	2.2kw 3HP
Cutting	Servo motor 3.5kw
Feed	Servo motor 1.2kw
Driving Pressure	50kg/cm <sup>2</sup> (5Mpa)
Operating Pressure	4-6 kg/cm <sup>2</sup>
Dimension	L2000 x W3350 x H1950 mm
Machine + Rack	L6500 x W3350 x H1950 mm
Net Weight	4800kgs

\*We reserve the right to modify the specification and design of machine without prior notice.

### Equipment

1. Touch screen for NC Control	7. Hydraulic Clamped horizontal and vertical vice	13. One set of tool box
2. Servo motor and ball screw for cutting	8. Air oil mist spray	14. Work light
3. High efficiency reducer	9. Automatic chip conveyor	
4. Servo motor feed	10. Out of stock detector	Optional:-
5. Powder brake	11. Auto loading table	A) Oil mist collector
6. 10 different length sets	12. Inverter drive	B) Pressure adjusting device