

Your Competitive Edge



Specifications:

Maximum cutting width

30-1/2" / 77.5 cm

Clamp opening

4" / 10.2cm

Maximum cut depth

30-1/2" / 77.5 cm

Minimum cut without false
clamp plate

3/4" / 19mm

Minimum cut with false
clamp plate

2" / 5cm

Clamping force

Minimum/Maximum

400 lbs (180 daN)

5,000 lbs (2,200 daN)

Clamping method

Hydraulic and power soft clamp

Electrical

5 H.P., 208/230 Volts AC, 60 Hz,

3-Phase, 25 A (40 A Service)

Warranty

2 years top to bottom

On all parts and manufacturing

(Excluding consumables)

The Challenge Champion 305 XG continues our well known excellence for innovation, reliability and durability. The cast iron arch, base, and table are at its' foundation. UHMW gib surfaces and composite bushings require virtually no maintenance for years of trouble-free operation. Standard features such as power soft clamp, air table, digital hand wheel, and automatic false clamp detection reduce operator fatigue and maximize productivity.

The Champion 305 meets the toughest safety standards in the industry today. Category 4 light safety curtains, enclosed rear table, two-hand timed non-repeat cut buttons, and a knife safety latch contribute to our UL and CE certification.

The intuitive menu-driven controller allows variable mode data entry with up to 99 jobs / 9,801 total cut position storage. Advanced label cutting and the sheet division assistant allows for even the most novice operator to program complex jobs. Industry-leading electronic clamp pressure control can be adjusted as a step within a job – minimizing waste. Machine self-diagnostics and error indication walk the operator through any difficulties.

Proudly manufactured in the USA, the Champion 305 continues our ... **assurance you made the right decision.**



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