CHALLENGE

Established 1902
Northern
machine works

CHAMP 185 CUTTER SERIES

CHAMP™ 185/185Pro

PRODUCT OVERVIEW



CHAMP™ 185/185Pro
PAPER CUTTERS

The CHAMP 185 series brings hydraulic powered strength and durability along with easy to use controls to the 18" cutter market that is crowded with electric motor powered machines. The CHAMP's heavy-duty welded frame, using ¼" thick cold rolled steel throughout, offers a superior design allowing operators to cut today's hard stocks accurately in piles of up to 3.25" tall. The USA made CHAMPS are portable with lockable casters allowing the machine to be easily moved - even through standard 36" wide doorways.

CHAMP™ 185 FEATURES

- 18.5" cutting width and 3.25" clamp opening
- Hydraulic clamping and cutting – 2,350 lbs. pressure
- 120 Volt 1-phase power required / optional 220 Volt motor
- Adjustable clamp pressure
- Maximum cut 19" / minimum cut .75" (or 1.75" with false clamp plate)
- Red LED optical cut line-light indicator
- Machine dimensions 33.5" wide (tilt shield) x 43.5" deep
- Optional false clamp plate
- Optional pre-clamp foot pedal
- Optional eye beam system to replace the front tilt shield
- One HSS knife, three cutting sticks, wood jogging aid, tool kit, knife change holder assembly, and operator's manual included
- 1-year warranty
- CE certified/ meets ANSI B65 (ISO 12643) safety standard
- Manufactured in the USA



CHAMP™ 185Pro FEATURES

- Adjustable angle 7.1" color touch screen controller
- Programmable with 99 programs / 99 cuts per program memory
- Clean layout and easy to navigate software
- Repeat and loop commands to simplify programming repetitive cut sequences
- On-the-fly program adjustments to address wandering registration by the printers
- USB port for expandable memory storage



Home Screen



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MADE IN USA

GPCO/0622/1500