

# OMGA STOP™

NUMERICALLY CONTROLLED POSITIONING STOP

*WOOD be nice.*





ONE STOP AHEAD...

**OMGA Stop™ lets you measure productivity with something other than a tape measure. End manual stop problems with precise, automatic measuring and feed.**

Throw that tape measure away! With OMGA Stop's precision positioner you'll get fast, trouble-free measuring and production runs cut after precise cut. Now you can measure productivity with peace of mind knowing OMGA Stop is on the job. Our innovative positioning technology lets you save time, work and make more money. The OMGA Stop can be matched to any of our performance-proven mitre, chop, frame cut or radial arm saws. It also can be quickly adapted to other brands of saws. Get the full measure of OMGA's more than 40- year commitment to the industry. Get OMGA Stop working for you!

#### HARDWARE

- Backlit display (two alphanumeric lines)
- Keyboard with 22 multi-function keys
- RS232 serial port (PC)
- RS485/232 serial port (Barcode reader\* or printer\*)
- USB Drive

#### SOFTWARE

- The system can operate on a metric or imperial basis (even fractions of an inch) and in five languages (US-IT-ES-FR-D)
- Complete fault analysis and error message system
- Available in various versions to fulfill the user's needs
- **Memory:** maximum capacity of 500 lines that can be used with great versatility (i.e.: 10 programs of 50 lines each or five programs of 100 lines). Each program can contain information pertaining to lengths and number of pieces. It is possible to work with incremental, absolute or with pre-established sequences. Features of the OMGA Stop™.

OMGA Stop™ with RADIAL 900

(Radial arm saw)



OMGA Stop™ V 235 FNC

(Double mitre saw)



OMGA STOP 6

6 FEET

RIGHT HAND

OPTIONAL



45° OMGA Stop™ V235 FNC Backstop



Precision linear encoder

Right / Left conversion kit



Stop bracket with shock absorber: RIGHT or LEFT

Stop bracket with VERTICAL tail clamp

Stop bracket with HORIZONTAL tail clamp



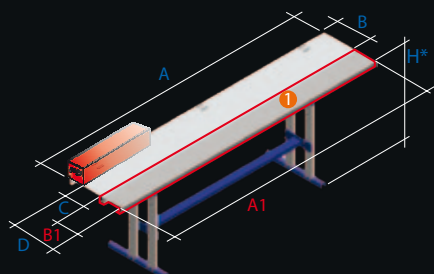
Bracket for





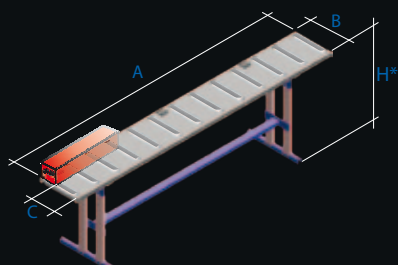


Transmission with cogged belt features a core made of steel cables.  
The carriage rides along interchangeable hardened steel tracks for added accuracy and durability.



| A=Lengths             | OMGA Stop 6<br>6 Feet | OMGA Stop 10<br>10 Feet | OMGA Stop 13<br>13 Feet | OMGA Stop 16<br>16 Feet | OMGA Stop 22<br>22 Feet | OMGA Stop 30<br>30 Feet |
|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| A1<br>Carriage Stroke | 108"                  | 147"                    | 187"                    | 226"                    | 293"                    | 392"                    |
| B                     | 19"                   |                         |                         |                         |                         |                         |
| C                     | 20"                   |                         |                         |                         |                         |                         |
| Lbs                   | 109                   | 133                     | 158                     | 182                     | 223                     | 283                     |
| A                     | 106"                  | 145"                    | 184"                    | 224"                    | 290"                    | 389"                    |
| B                     | 14"                   |                         |                         |                         |                         |                         |
| C                     | 9"                    |                         |                         |                         |                         |                         |
| A1                    | 106"                  | 145"                    | 184"                    | 224"                    | 290"                    | --                      |
| B1                    | 8"                    |                         |                         |                         |                         |                         |
| D                     | 17"                   |                         |                         |                         |                         |                         |
| H*                    | * 32" ÷ 39"           |                         |                         |                         |                         |                         |

#### 1 WIDTH EXTENSION KIT



|     |                     |      |      |      |      |      |
|-----|---------------------|------|------|------|------|------|
| A   | 118"                | 158" | 197" | 236" | 276" | 394" |
| B   | 12" MITRE SAWS      |      |      |      |      |      |
|     | 24" RADIAL ARM SAWS |      |      |      |      |      |
| C   | 7.5" MITRE SAWS     |      |      |      |      |      |
|     | 19" RADIAL ARM SAWS |      |      |      |      |      |
| H   | * 32" ÷ 39"         |      |      |      |      |      |
| Lbs | 243                 | 291  | 412  | 485  | 529  | 776  |
|     | MITRE SAWS          |      |      |      |      |      |
| Lbs | 335                 | 410  | 580  | 670  | 750  | 1080 |
|     | RADIAL ARM SAWS     |      |      |      |      |      |

|  |   |
|--|---|
|  | Adjustable feet with three preset positions<br>Also for roller tables                       |
|  | Pushing capacity on sheet metal tables<br>100 lbs   |
|  | Pushing capacity on roller tables<br>175 lbs  |
|  | Feed speed<br>200 ft/min  |
|  | Rating: 400 W - Rated Voltage: 110/230 V<br>Rated Current: 3.64 / 1.74 A - Frequency: 60 Hz |
|  | Operating temperature<br>41° ÷ 113° F   |
|  | Humidity (without condensation)<br>5% ÷ 85%   |

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