

# NEWMAN

**QUALITY WOODWORKING MACHINERY**

**SINCE 1906**

## **KM-16 MULTIPLE TRIMMER**



### **HIGH PRODUCTION ... MULTIPLE TRIMMING**

- High Speed Trimming to 60 Pieces per Minute
- Heavy Duty Construction
- Fast, Easy Setup and Operation
- Low Maintenance
- Upgraded Dust Collection / Hold Down System

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## NEWMAN KM-16 MULTIPLE TRIMMER

The Newman KM-16 is designed to trim lumber into multiple lengths in a highly productive and accurate manner. The trimmer comes standard equipped with quick change saw arbors, low maintenance hold down systems, and dust collection ports. The machine may either be lengthened or shortened at customer's request. Saw units may be added or deleted. Like all Newman products, the KM-16 is backed by our standard warranty and supported by a parts and service department second to none.

### SPECIFICATIONS:

#### FRAME:

Welded heavy duty 6" (152 mm) channel and angle iron construction. Pieces are accurately fitted, making an exceptionally rigid frame.

#### SAW UNITS:

- Overhead saw units with v-belt drive.
- 7-1/2 HP (5.6 kw), 1800 RPM, 3/60/230-460 arbor motor.
- Ball bearing mounted arbors rotate at 3000 RPM.
- Cut increments set by hand cranks and secured by individual friction locks.
- Self-adjusting hold downs and lock-up heads are provided for each saw unit.

#### FEED SYSTEM:

##### ● Motors

- 1-1/2 HP (1.1kw) gearmotor with variable frequency drive.

##### ● Feed Speed:

Variable 20 TO 60 CPM.

##### ● Feed Chain:

#60 roller chain complete with four drags per chain, 2-1/4" (57 mm) high, spaced at 27" (686 mm) intervals. Each furnished with two chains.

#### CAPACITY:

- Maximum thickness: 4" (102 mm).
- Minimum length: 18" (457mm) standard.
- Maximum length: 16' (406 mm) standard.  
20' to 24' (6.10 m to 7.32 m) optional.
- Accuracy of 1/32" (0.7 mm) or better can be maintained.

#### SAW BLADES:

- 18" (457 mm) diameter, 1-1/4" (32 mm) bore, 5° negative hook, .050" (1.3 mm) side clearance.

#### CONVEYORS:

- Scrap conveyor: 12" (305 mm) wide.
- Lumber conveyor: 12" (305mm) wide.
- Motors: 1-1/2 HP (1.1 kw) gearmotors with variable frequency drives.
- Belt Direction: To customer's specifications.

#### SHIPPING WEIGHT:

- Approximately 7,000 lbs. (3200 kg).

#### FLOOR SPACE:

- 22' x 6'9" (6.71 m x 2.03 m), working height 36" (0.91 m), overall height 5' (1.52 m).

#### OPTIONAL:

- Additional saw units.