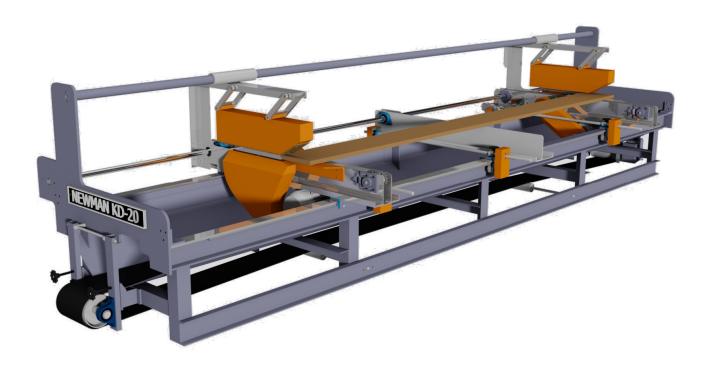
# NEWMAN

# QUALITY WOODWORKING MACHINERY SINCE 1906

# KD-20 and KD-2S Double End Trimmers



- Heavy Duty Construction
- Precise Cuts
- Mechanical and Electronic Setworks Available

#### **NEWMAN MACHINE COMPANY, INC.**

2949 Lees Chapel Road
Browns Summit, North Carolina 27214, USA
www.newmanwhitney.com





# **NEWMAN KD-20 and KD-2S Double End Trimmers**

The Newman KD-20 and KD-2S are designed to end trim lumber in an efficient, safe, and cost effective manner. The saw units may be set manually with hand cranks or by the optional mechanical or electronic means.

KD-20 saw units move independently of one another. KD-2S saw units move in or out in unison. Additional saw units may be added. Scrap conveyors are optional.

Like all Newman machines the KD-20 and KD-2S are covered by our standard one year warranty and backed by a parts and service department second to none.

# **SPECIFICATIONS:**

### FRAME:

The frame is welded to assure permanent alignment. The trimmer is constructed using 6" (152mm) steel channel and angle iron, accurately fitted, making an exceptionally rigid frame.

#### SAW UNITS:

Saw units are powered by individual 7-1/2 HP (5.6 kw), 1800 RPM, 3/60/230-460 volt TEFC motors, using V-belt drive for each saw arbor.

### **FEED DRIVE:**

The feed system is powered by a 1-1/2 HP (1.1 kw), 1800 RPM, gearmotor with variable frequncy drive, 3/60/230-460 volt

## **SAW ARBORS:**

Saw arbors are 1-11/16" (43mm) in diameter and are equipped with double interlock bearings.

	KD-20	KD-2S
MAXIMUM CUT LENGTH:	20' (6.1 m)	20' (6.1m)
MINIMUM CUT LENGTH:	6' (1829 mm) 4' (1219 mm)	6' (1829 mm)
MAXIMUM CUT THICKNESS:	7" (178 mm)	7-1/2" (190 mm)
ACCURACY:	+/- 1/32" (0.8 mm)	+/- 1/32" (0.8 mm)
FEED SPEEDS:	20 to 60 FPM (6.1 to 18.3 m/min.)	20 to 60 FPM (6.1 to 18.3 m/min.)
FEED CHAINS:	#60 roller chain	#60 H type mill chain
FEED DRAGS:	6 at 22" (559 mm) intervals	6 at 22" (559 mm) intervals
SAW BLADES:	22" (559 mm) carbide, 60 teeth 1-1/2" (38.1 mm) bore, 10 gauge (3.4mm)	24" (610 mm) carbide, 80 teeth 1-1/2" (38.1 mm) bore, 10 gauge (3.4mm)
FLOOR SPACE:	20'-8" (6.3 m) x 6' (1.8 m)	20'-8" (6.3 m) x 6' (1.8 m)
WEIGHT:	Approximately 3500 lbs. (1590 kg)	Approximately 3500 lbs. (1590 kg)