



TDI Group, LLC

P.O. Box 38657, Pittsburgh, PA 15238-8657 Tel: 412.826.4950 • Fax: 412.826.4959 Web: http://www.tdigrp.com

Master Specifications

TDI Reference: #64453 **Description:** Duplex Mill **Manufacturer:** Craven

Model:

Year: 1968 (In Service 2015) **Control Type:** Manual Pendant

SPINDLE HORSEPOWER: 35 HP MOTORS EACH HEAD

SPINDLE SPEED RANGE: INFINITELY VARIABLE FROM 7.5 TO 614 RPM

HORIZONTAL FEED POWER: 15 HP @ 1440 RPM

FEED RANGE: TABLE RANGE: 0 TO 150 IPM

VERTICAL RANGE: 1 TO 60 IPM HORIZONTAL RANGE: 1 TO 60 IPM

MAXIMUM LENGTH BETWEEN CENTERS: 210"

MAXIMUM DISTANCE BETWEEN END MILL CUTTERS: 44"

VERTICAL MOVEMENT: BELOW CENTER- 21"

ABOVE CENTER – 21"

AXIAL TRAVERSE OF MILLING SPINDLE: 17"

MINIMUM DISTANCE BETWEEN SPINDLE NOSES: 10"

MAX DIAMETER OVER BED: 36"

BED LENGTH: 24'6"

MAX LONGITUDINAL TRAVERSE: 17'

BED WIDTH: 11'3"

MILLING SPINDLE QUILL SIZE: 11"

HEADSTOCK FACEPLATE: 39"

HEADSTOCK SPEEDS: 1.5 & 15 RPM

RANGE OF CHUCK JAWS: 4" to 24"