

## EQUIPMENT SPECIFICATIONS

### MISCELLANEOUS

#### LUCAS 5" HORIZONTAL BORING MILL TDI REFERENCE NUMBER: 64308

MANUFACTURER: Lucas  
AGE: 1969  
MODEL NO.: 542B120  
QUANTITY: 1.00

#### GENERAL SPECIFICATIONS:

MANUFACTURER: Lucas

TYPE: 5" Precision, Table Type, Horizontal Boring Mill

APPLICATION: Precision Machining, Horizontal Boring & Milling

FEATURES: Spindle Longitudinal Travel 36", Head Vertical Travel 72", Table Dimensions 48" x 110", Table Cross Travel 120", Table Longitudinal Travel 108", Spindle Speeds (26) 9-1200 RPM, Spindle Feed Range 0.0001 – 1.038 IPR, Rapid Traverse all units 112 IPM, Main Drive Motor 25HP

COMMENTS: EQUIPPED WITH: #50 Taper w/power tool lock, Power Clamping- Table, Saddle, Headstock, Pendant Control, 3 Axis Newall DRO, 1-Lucas Universal Boring & Facing Head, 1- 48" x 48" T-Slotted Rotary table, 1- 32" Rt. Angle Milling Head, Outboard Support tail Stock, Built-In Outrigger Bed Supports, Coolant Trays, 2- Slotted Angle Plates 50"H x 18"W x 16"D, 2 – Boring Bars, Qty. 25 - #50 Taper Tool Holders w/Huottool-Scoot Cart. Inclusive of all available Maintenance & Operators Manuals. Under Power for inspection - video available