### **SINGLE-UNIT BORING MACHINE**





Accurate adjustment of boring unit and speed stabilizer

Adjustable boring unit

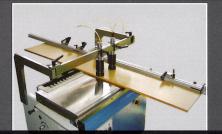
#### **FEATURES**

- The machine is constructed of single line horizontal boring unit.
- The boring unit can be changed from horizontal to vertical drilling with pneumatic setting.
- Boring unit can be tilted manually for angular drilling.
- Entire boring cycle can be fast and conveniently accomplished by pressing on the foot switch pedal.
- Drill feed speed can be conveniently adjusted on the control panel.
- Standardly furnished with 21/27-Spindle boring heads (HS-21T, HS-27T), or 35-Spindle boring heads (HS-35T).
- Two fences provide convenient positioning of the workpiece.

- Mechanical digital readouts are provided for each boring unit, providing accurate adjustment.
- Speed stablizer available, providing smooth feeding of the workpiece.
- The depth of drilling is controlled by six boring depths selector.
- Fences: \*Two fences are provided for drilling small and big panels. \*The rule gauge is equipped with 4 adjustable stoppers for repetitive drilling operations. (optional)
- \*The rule gauge is set crosswise for cross drilling operations. (optional)
- Quick release chucks provide convenient changing of boring bits. Standardly fit with 1/3 pcs.







3M rule gauge and 4 The rule gauge is set longitudinally adjustable stoppers (Optional) for longitudinal drilling operation



Tilting boring unit



Magnifying glass

### **SPECIFICAITONS**

MODEL	HS-21T	HS-27T/27T2	HS-35T
Distance between centers	32 mm	32 mm	32 mm
Number of spindles per boring head	21	27/ 27+27	35
Max. drilling depth	70 mm	70 mm	70 mm
Boring head adjustment	0°~90°	0°~90°	0°~90°
Table size (mm)	872×490	1070×490	1325×490
Spindle speed	2800 r.p.m.	2800 r.p.m.	2800 r.p.m.
Motor	2.5 HP	2.5 HP / 2.5 HP×2	2.5 HP×2
N.W. / G.W. (Kgs)	350 / 430	400 / 480 / 550 / 650	550 / 680
Machine size (mm)	968×820×1220	1220×820×1370	1470×820×1250
Packing size (mm)	1143×889×1372	1270×889×1372 1422×889×1702	1550×889×1372

<sup>\*</sup>Specifications subject to change without prior notice.

## **HS-27T2**

# **TWO-UNIT BORING MACHINE**





