

Auto. Single Spindle Boring Unit

Horizontal Boring Unit



FS-031



FS-021



FS-011

- A horizontal configuration designed for horizontal hole boring operations.
- Suitable for mounting on a big boring machine.
- Spindle feed forward is actuated by air power, while backward motion is controlled by spring.(model FS-011)
- Foot switch controls spindle feed for maximum operation convenience.
- The spindle can be adjusted in upward/downward, and forward/backward directions.
- The spindle can be tilted horizontally for angular boring.
- The spindle running on model FS-011 and FS-021 are transmitted by timing belt.
- 1HP motor drive.
- Drill chuck and boring head are optional.

Specifications

FS-011	Power	1Hp/3PH
	Running Speed	2000rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	27kg (59lb)
FS-021	Power	1Hp/3PH
	Running Speed	2000rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	31kg (68lb)
FS-031	Power	1Hp/3PH
	Running Speed	3440rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	30kg (68lb)

Universal Boring Unit



FS-012



FS-022



FS-032

- Vertical configuration designed for vertical hole boring operations.
- Suitable for mounting on a big boring machine.
- Spindle feed forward and backward motions are controlled by air power. Backward motion on model FS-012 is controlled by spring.
- Foot switch controls spindle feed for maximum operation convenience.
- The spindle can be adjusted in upward/downward, and forward/backward directions.
- The spindle can be adjusted to any angle for angular boring.
- The spindle running on model FS-012 and FS-022 are transmitted by timing belt.
- 1HP motor drive.
- Drill chuck and boring head are optional.

Specifications

FS-012	Power	1Hp/3PH
	Running Speed	2000rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	38kg (86lb)
FS-022	Power	1Hp/3PH
	Running Speed	2000rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	43kg (96lb)
FS-032	Power	1Hp/3PH
	Running Speed	3440rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	42kg (96lb)

Automatic Boring Unit

- Suitable for mounting on a big boring machine.
- Spindle feed forward is actuated by air power, while backward motion is actuated by spring. (model FS-010)
- Foot switch controls spindle feed for maximum operation convenience.
- The spindle running on model FS-010 and FS-020 are transmitted by timing belt.
- 1HP motor drive.
- Drill chuck and boring head are optional.



FS-010

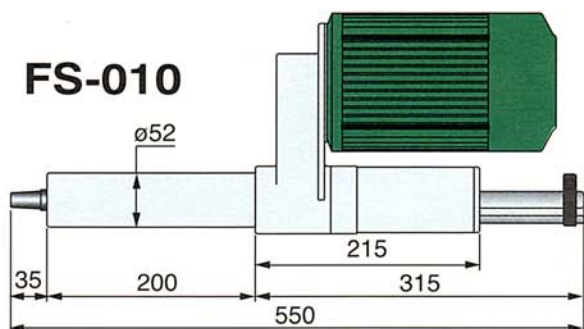


FS-020

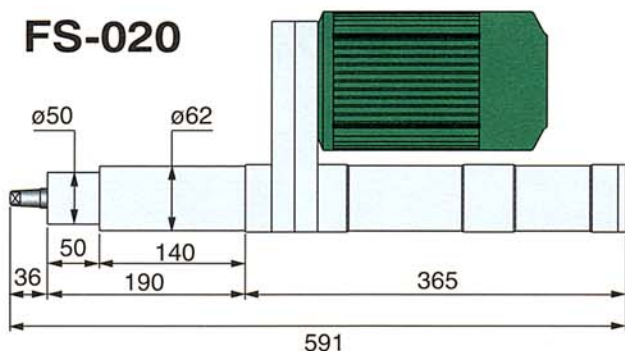


FS-030

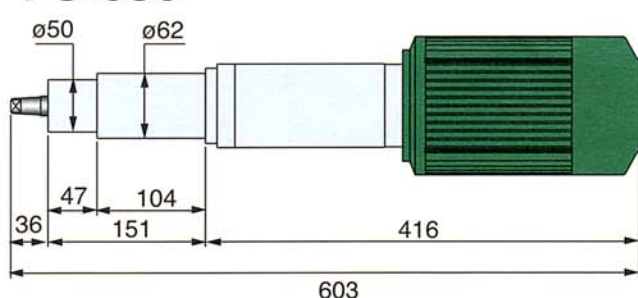
FS-010



FS-020



FS-030



Specifications

FS-010	Power	1Hp/3PH
	Running Speed	2000rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	15kg (33lb)
FS-020	Power	1Hp/3PH
	Running Speed	2000rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	19kg (42lb)
FS-030	Power	1Hp/3PH
	Running Speed	3440rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	18kg (42lb)

Bench Type Automatic Boring Machine



FS-037



FS-036

FS-036/FS-037 FEATURES

- Vertical configuration designed for vertical hole boring operations.
- Suitable for boring operations independently.
- Spindle forward and backward motions are actuated by air power.
- Foot switch controls spindle feed for maximum operation convenience.
- Ruggedly constructed base provides maximum stability of operation.
- Equipped with round table for added convenience of operation.
- The table can be adjusted vertically.
- The spindle is directly driven.
- Boring head is optional.

Specifications

FS-036	Power	1Hp/3PH
	Running Speed	3440rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	61kg (134lb)
FS-037	Power	1Hp/3PH
	Running Speed	3440rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	64kg (141lb)

Vertical Automatic Boring Machine



FS-035

FS-035 FEATURES

- Vertical configuration designed for vertical hole boring operations.
- Suitable for boring operations independently.
- Spindle forward and backward motions are actuated by air power.
- Foot switch controls spindle feed for maximum operation convenience.
- Ruggedly constructed base provides maximum stability of operation.
- The spindle can be adjusted in vertical direction.
- The spindle is directly driven.
- Boring head is optional.

Specifications

FS-035	Power	1Hp/3PH
	Running Speed	3440rpm/60HZ
	Stroke	80mm (3 1/8")
	Net Weight	47kg (103lb)

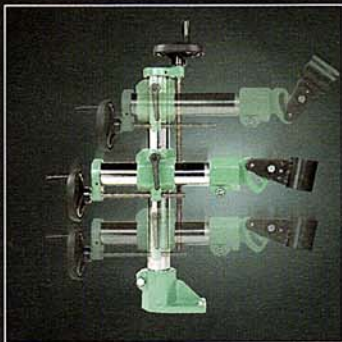
Features And Construction



Spindle elevation handwheel



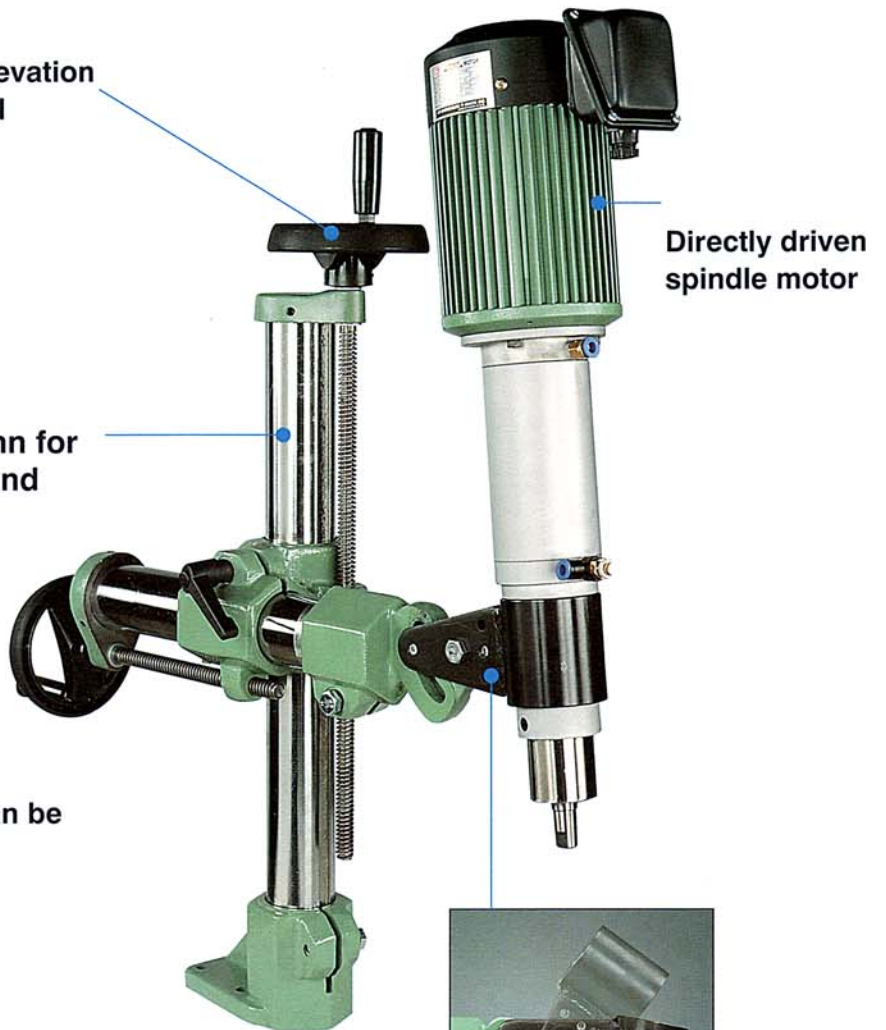
Big column for stability and rigidity



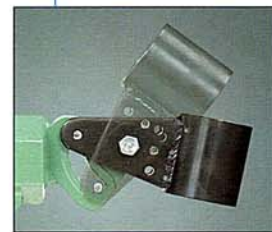
Spindle can be elevated



Spindle can be swivelled 360°

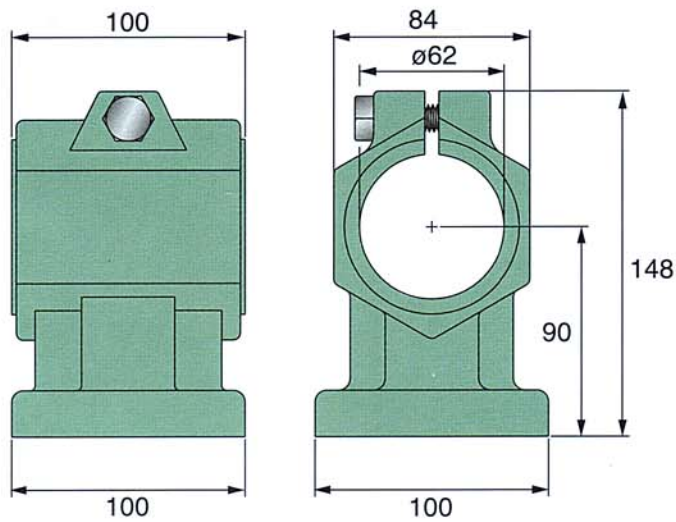


Directly driven spindle motor



Spindle tilts forw./backw.





OPTIONAL ACCESSORIES

A. Increased Horsepower



B. Mounting Base



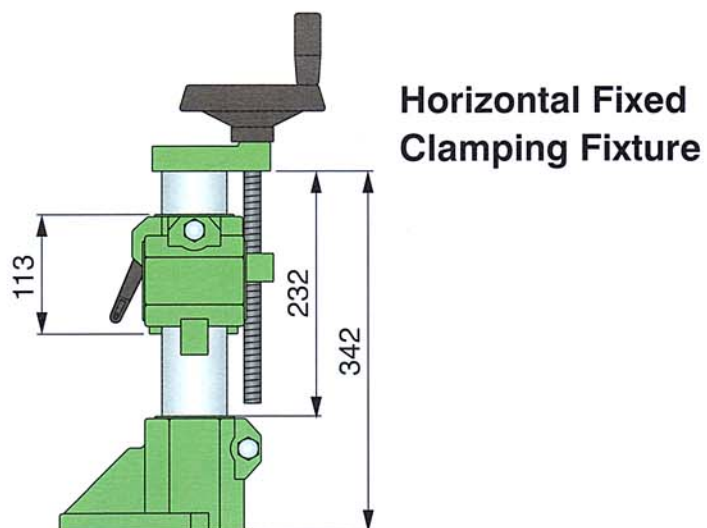
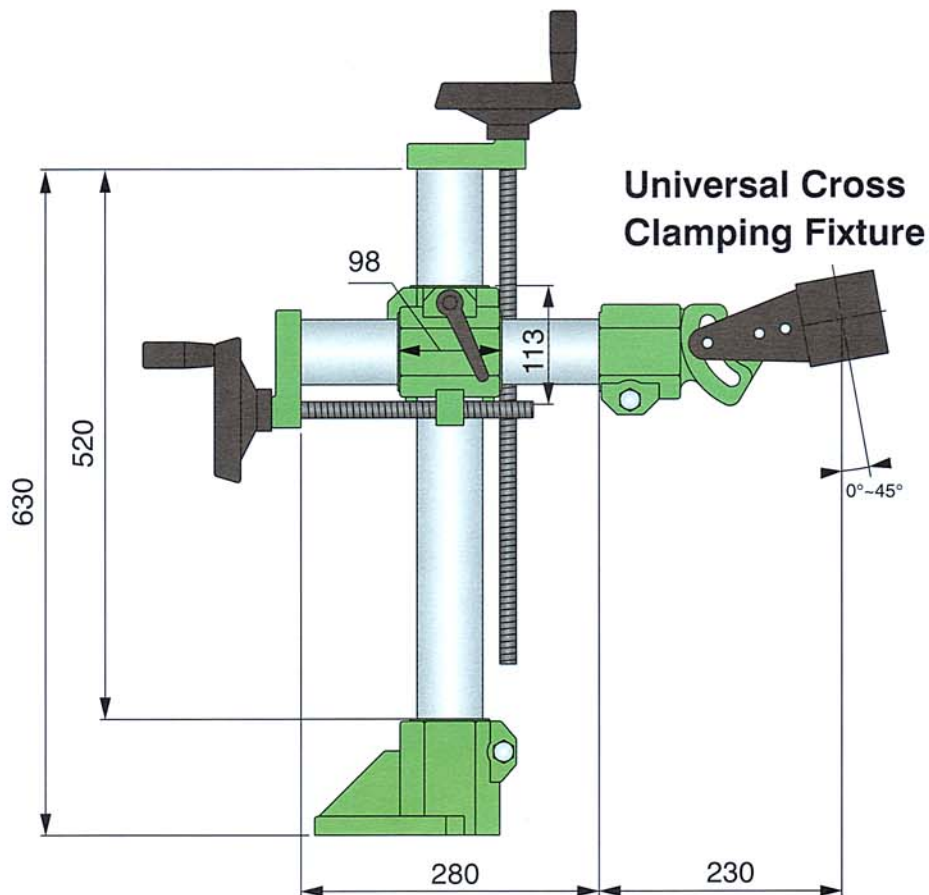
C. Boring Head



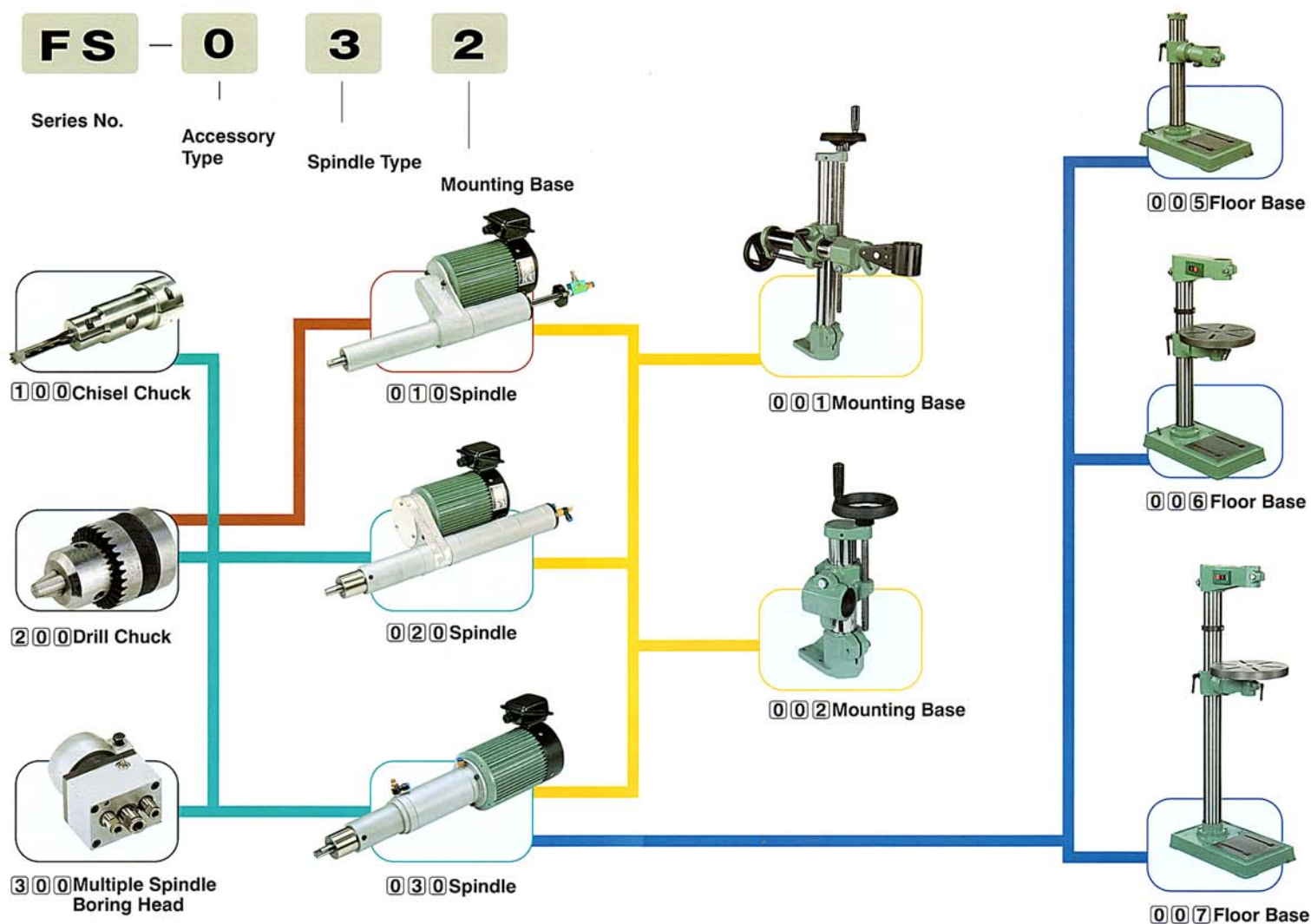
D. Chisel Chuck



E. Drill Chuck



Flexible Installation



HOLYTEK

HOLYTEK INDUSTRIAL CORP.

9F-I, NO. 400, SEC. I, CHANG PING RD., TAICHUNG, TAIWAN. R.O.C.

TEL: 886-4-2245-2818(Rep.) FAX: 886-4-2243-6928

E-mail: holytek@ms13.hinet.net <http://www.holytek.com.tw>