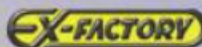


Specifications:



S-282-18

18" (450mm) Width

• Capacities:

Maximum Feed Opening:
18" x 6" (450mm x 150mm).
Minimum Stock Thickness: 3/8" (9mm)
Minimum Stock Length: 48" (1.3m)

• Feed Speeds:

Minimum Feed Speed: 40 fpm (12mpm)
Maximum Feed Speed: 150 fpm (46mpm)

• Cutterheads:

Six (6) knife, high speed steel 7" cutting circle
or eight (8) knife pocket-type H.S.S.
Optional Cutterhead:
QUIETCUT™ Helical Carbide Cutterhead
six (6) knife 7" cutting circle or
eight (8) knife 7" cutting circle

• Cutterhead Motors:

Top Cutterhead: 40 hp, 3600 rpm @ 60 Hz
(30kw, 3000 rpm@50Hz) TEFC premium
efficiency direct coupled motor.
Bottom Cutterhead: 25 hp, 3600 rpm @ 60 Hz
(20kw, 3000 rpm@50Hz) TEFC premium
efficiency direct coupled motor.

• Feed System:

Two pneumatic tire top rolls approximately
16" (400mm) in diameter with 1-1/2" (40mm)
independent maximum yield and four 4" (100mm)
diameter steel bottom infeed rolls and one
12" (300mm) diameter steel bottom outfeed roll.
Top rolls are powered by a 15 hp (12kw) hydraulic
power unit with infinitely variable speed.

• Top Head Chipbreaker:

Independently yielding 3" (75mm) wide sections.
1-1/2" (40mm) yield of each section.
Air operated quick release of the chipbreaker is
standard.

• Optional Equipment:

* Automatic Cut Control™
* QUIETCUT™ Helical Carbide Cutterheads
* Remote feeder console to extend planer
controls to operator's position
* Anti-lap device
* Top head power hoist
* Air operated pressure bar release
* Flat profile tires for narrow strips
* Digital thickness readout
* 12 knife QUIETCUT™ Cutterheads

S-282-24

24" (600mm) Width

• Capacities:

Maximum Feed Opening:
24" x 6" (600mm x 150mm).
Minimum Stock Thickness: 3/8" (9mm)
Minimum Stock Length: 48" (1.3m)

• Feed Speeds:

Minimum Feed Speed: 60 fpm (18mpm)
Maximum Feed Speed: 350 fpm (107mpm)

• Cutterheads:

Six (6) knife, high speed steel 7" cutting circle
or eight (8) knife pocket-type H.S.S.
Optional Cutterhead:
QUIETCUT™ Helical Carbide Cutterhead
eight (8) knife 7" cutting circle or
twelve (12) knife QUIETCUT™ multi-tooth.

• Cutterhead Motors:

Top Cutterhead: 60 hp, 3600 rpm @ 60 Hz
(45kw, 3000 rpm@50Hz) TEFC premium
efficiency direct coupled motor.
Bottom Cutterhead: 50 hp, 3600 rpm @ 60 Hz
(38kw, 3000 rpm@50Hz) TEFC premium
efficiency direct coupled motor.

• Feed System:

Two pneumatic tire top rolls approximately
16" (400mm) in diameter with 1-1/2" (40mm)
independent maximum yield and four 4" (100mm)
diameter steel bottom infeed rolls and one
12" (300mm) diameter steel bottom outfeed roll.
Top rolls are powered by a 25 hp (20kw) hydraulic
power unit with infinitely variable speed.

• Top Head Chipbreaker:

Independently yielding 3" (75mm) wide sections.
1-1/2" (40mm) yield of each section.
Air operated quick release of the chipbreaker is
standard.

• Optional Equipment:

* Automatic Cut Control™
* QUIETCUT™ Helical Carbide Cutterheads
* Remote feeder console to extend planer
controls to operator's position
* Anti-lap device
* Top head power hoist
* Air operated pressure bar release
* Flat profile tires for narrow strips
* Digital thickness readout
* 12 knife QUIETCUT™ Cutterheads

S-382

30" (760mm) Width

• Capacities:

Maximum Feed Opening:
30" x 6" (760mm x 150mm).
Minimum Stock Thickness: 3/8" (9mm)
Minimum Stock Length: 48" (1.3m)

• Feed Speeds:

Minimum Feed Speed: 80 fpm (25mpm)
Maximum Feed Speed: 300 fpm (92mpm)

• Cutterheads:

Six (6) knife, high speed steel 7" cutting circle
or eight (8) knife pocket-type H.S.S.
Optional Cutterhead:
QUIETCUT™ Helical Carbide Cutterhead
eight (8) knife 7" cutting circle or
twelve (12) knife QUIETCUT™ multi-tooth.

• Cutterhead Motors:

Top Cutterhead: 75 hp, 3600 rpm @ 60 Hz
(56kw, 3000 rpm@50Hz) TEFC premium
efficiency direct coupled motor.
Bottom Cutterhead: 40 hp, 3600 rpm @ 60 Hz
(30kw, 3000 rpm@50Hz) TEFC premium
efficiency direct coupled motor.

• Feed System:

Three pneumatic tire top rolls approximately
14 1/2" (380mm) in diameter with 1-1/2"
independent maximum yield and three 14"
(355mm) diameter steel bottom rolls.
Top rolls are powered by a 25 hp (20kw) hydraulic
power unit with infinitely variable speed.

• Top Head Chipbreaker:

Independently yielding 3" (75mm) wide sections.
1-1/2" (40mm) yield of each section.
Air operated quick release of the chipbreaker is
standard.

• Optional Equipment:

* Automatic Cut Control™
* QUIETCUT™ Helical Carbide Cutterheads
* Remote feeder console to extend planer
controls to operator's position
* Anti-lap device
* Top head power hoist
* Air operated pressure bar release
* Flat profile tires for narrow strips
* Digital thickness readout
* 12 knife QUIETCUT™ Cutterheads