

BAKER Products

SAWMILL DIVISION

Blue Streak™ Portable Band Sawmill

Powered by the robust
65-HP Cummins®
diesel engine!

BAKER
BLUE
STREAK



Baker Blue Streak with 65-HP
Cummins diesel engine.

Overview

The Baker Blue Streak™ Portable Band Sawmill was built to handle big logs and big jobs. We took our extremely popular Model 3638D sawmill and beefed it up with a 2-inch band blade and a 65-HP Cummins® diesel engine. No other sawmill comes close to the versatility, ease of use, production, and heavy-duty smart design of the Baker Blue Streak Sawmill.

There are other improvements, as well, such as the fuel tank being larger and more conveniently located between the bunks at the front end of the mill. The head is now even more stable, raised and lowered on both sides at the same time with a computer-controlled ball screw drive system. The throat height capacity has been expanded from 9½" to 12" between the blade and the top of the throat.

You'll not find a better one-man band sawmill on the market than the Baker Blue Streak.

Features

- Choice of three power sources: 65-HP diesel engine, 38-HP diesel engine or a 30-HP electric motor
- 15" X 28" throat provides clear line of sight
- Large 28" diameter all-metal band wheels
- 36"-diameter log cutting capacity
- Dual chain-driven carriage
- 20'-6" log length capacity
- Easy-to-read round measurement dial
- 1¼", 1½", or 2" band blade
- Head is raised and lowered equally on both sides with computer-controlled, hydraulically-powered ball screw drive system
- Variable-speed drive
- Moveable guide
- Operator's station features all controls in one convenient spot
- Hydraulic log loader, log turner, fence arms and clamp, and toe rollers
- Board drag-back
- Fast and easy set up
- Blade enters clean wood after first rotation
- 23½-gallon fuel tank conveniently located between bunks in frame
- Stationary models available (see separate sheet of literature)
- Baker CoreSet™ computer setworks option available
- Optional debarker attachment

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Specifications

Production Rate (4/4 lumber estimate):

1 man: 3,000 - 5,000 bf per day
2 men: 4,000 - 6,000 bf per day
3 men: 5,000 - 8,000 bf per day

Band Blades:

17 ft. 4 in. x 1¼ in. (5.28 m x 31.75 mm)
17 ft. 4 in. x 1½ in. (5.28 m x 38.1 mm)
17 ft 4 in. x 2 in. (5.28 m x 50.8 mm)

Blade Thickness: 0.042 in. (1 mm)

Band Wheels: 28 in. (71 cm) diameter; all-steel,
with crown

Dimensions & Weight (Based on 3665D):

21 Ft. (6.4 m) Model: **24 Ft. (7.3 m) Model:**

Length: 30 ft. (9.14 m) 34 ft. (10.46 m)

Width: 8 ft. (2.44 m) 8 ft. (2.44 m)

Height: 114 in. (2.9 m) 114 in. (2.9 m)

Weight: 7,800 lbs. 8,000 lbs.
(3,538 kg) (3,629 kg)

Tongue Weight (21 ft. model tandem-axle):
450 lbs. (204 kg)

Tongue Weight (24 ft. model tandem-axle):
450 lbs. (204 kg)

Capacities

Cutting Capacity: 36 in. (91 cm) diameter maxi-
mum; cuts 28 in. (71 cm) through center

Log Length: 20 ft. 6 in.

Longer models only available upon request

Power

DIESEL POWER

Model 3665D:

65 HP (48.47 kw) Cummins®
4-cylinder turbo diesel engine
(liquid-cooled) with intake grid
heater

Model 3638D:

38 HP (28.35 kw) Kubota®
4-cylinder diesel engine (liquid-
cooled) with glow plugs

ELECTRIC POWER

See separate sheet of literature

Other Features

- Easy to tow. 2⁵/₁₆" ball.
- Sets up in less than 15 min.
- Tachometer
- Baker Bullet Guides
- Heavy-duty construction
- 23½ gallon fuel tank
- Battery and 12-volt electric start on main drive engine
- 5 gallon reservoir for water drip system
- 6 gallon hydraulic tank
- Electrical surge brakes for quick stopping
- Hydraulically-powered moving blade guide
- Variable feed speed
- Gauge panel
- Hydraulic tension on blade
- Easy to maintain
- 4 ST225/75R15 tires

Other Available Options

Computer networks
40-HP electric motor
50-HP electric motor
Band blade sharpener

Band blade setter
Stationary models
Debarker
Stainless steel bunk caps

Longer length models (at the
time of purchase only)
Additional clamps

Product specifications are subject to change without notice.

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