

Force Feed Belt Loader Specifications

Acceptable brands/models: Leeboy 3000C, Weiler E1050 or equal

All specifications are minimums unless otherwise noted.

Dimensions:

Length: 34'

Length with swivel: 40'

Width: 8'6" maximum

Height: 10'6"

Weight: 23, 500 lbs. with swivel

Engine: 130HP (97kw) diesel, 4 cylinder, Tier 4

Air cleaner: Heavy duty dual element with pre-cleaner and
Restriction indicator.

Electrical: 120 volt, 2-12 volt, 835 CA batteries or 1 12 volt,
1100 CA battery

Brakes: Hydrostatic dynamic service brakes with foot operated
Power assisted wet disc secondary brakes and a spring
Applied hydraulically released wet disc parking brake.

Steering: Hydraulic power

Tires: Front: 9R x 22.5, 12 ply or 225/70R22.5, 12 ply
Rear: 14 x 24, 16 ply

Moldboard: tapered with replaceable cutting edges
Hydraulically raised and lowered float position

Feeder Assembly: direct drive or gear reduction drive with
3" wide x 6" high replaceable paddles.
Feed chain assembly has float capability

Conveyor: Hydraulically raised and lowered
Belt variable speed and reversible with 5/8" rubber cleats

Belt width: 30"

Belt length: 28"

Belt speed: 0 600' per minute

Swivel: 180-degree rotation

Hydraulic raise/lower

Conveyor length 8'

Belt speed w/swivel 539' per minute

Fuel tank: 52 gallon capacity

Cooling system: 5.5 gallon capacity

Hydraulic Reservoir: 52 gallon capacity

DEF tank: 5 gallon capacity

Operator station:

Enclosed cab with safety glass

Wipers/washers front and back

Seat with safety belt

Sound suppression

Convex mirrors

Tilt steering or tilt console

Door locks

Heat /AC

Truck turn signals

Instrumentation:

Voltmeter

Fuel gauge

Oil pressure gauge

Water temp gauge

Hour meter

Air filter restriction indicator

Hydraulic sight level and temp gauge

DEF gauge

Manuals: Operators and Owners

Warranty: Manufacturer's standard