



LOG AND LUMBER HANDLING SYSTEMS

HOURGLASS ROLLCASE



HOURGLASS ROLLCASE WITH LOG STOP AND 6 ARM KICKOFF TO THE RIGHT

FEATURES

The Mellott Hourglass Rollcase is designed to move logs lengthwise.

They can be equipped with kickoffs to the right, left, or both sides.

The kickers are available with automatic or manual controls.

The kicker functions can be configured for either air or hydraulic operation.

Drive options include electric motor with foot mounted speed reducer or a hydraulic motor using a chain drive .

The hourglass rolls are 8" diameter heavy wall pipe weldments with 2 15/16" diameter shafts, 3/4" thick end plates and spokes.

The hourglass rolls are 36" face with an 18" major diameter and a 9" minor diameter.

Heavy duty sleeve bearings and RC100 roller chain is used for all rolls.



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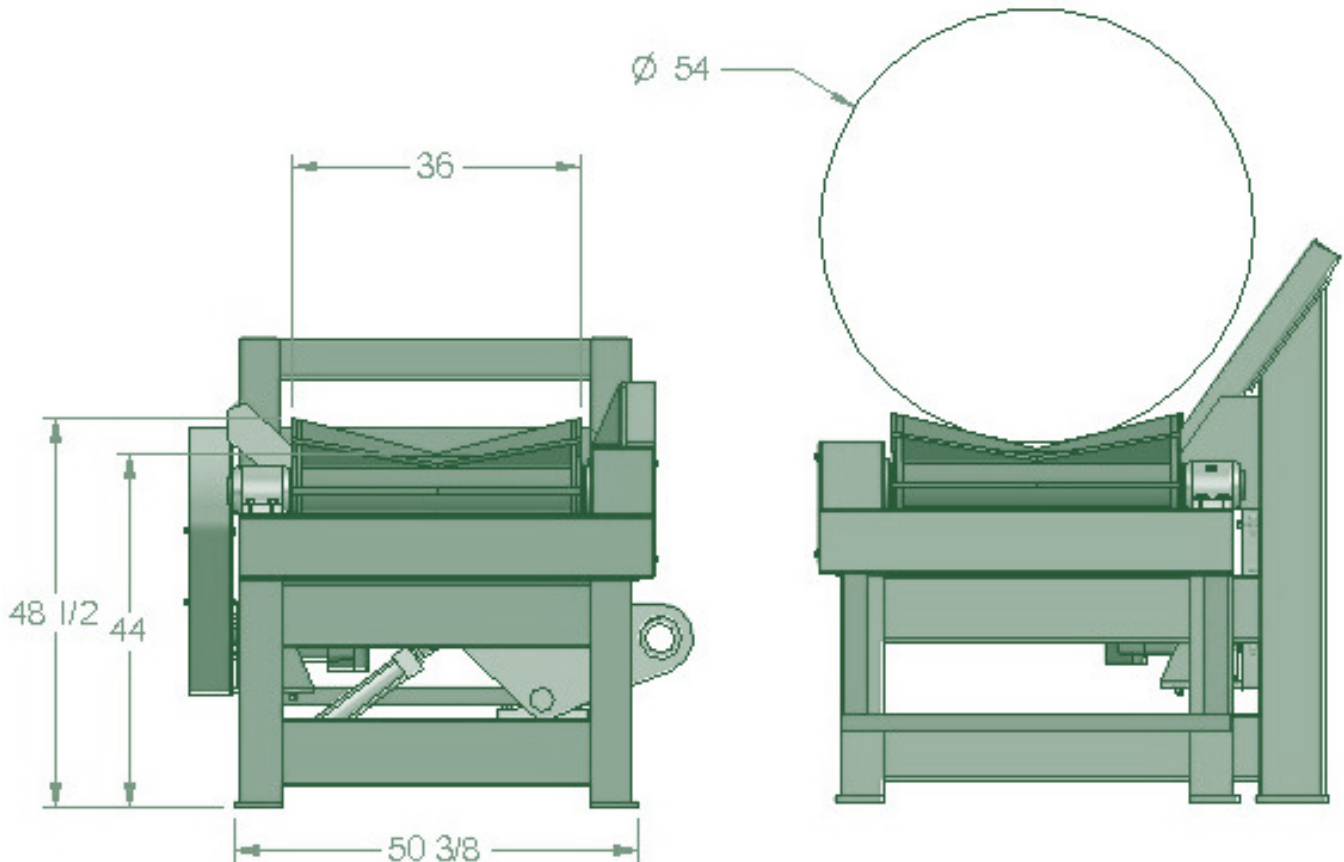


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HOURGLASS ROLLCASES

SPECIFICATIONS

Frame.....	S8 x 23 Beam with 16" x 8" x 1/2" Chain Enclosure
Rolls	8" heavy Wall Pipe Weldments With 2 15/16" diameter Shafts And 3/4" End Plates And Spokes
Bearings	Heavy Duty Sleeve Bearings
Log Diameter.....	54" Maximum
Sprockets	DS100R17 With R1 2 15/16" Bushings
Chain	RC100 Roller Chain
Hydraulic Drive.....	Eaton 10,000 Series Motor with 120 Roller Chain
Electric Drive	Sumitomo Foot Mounted Cyclo Reducer With TEFC C-Face Motor
Speed.....	115 FPM
Kickoff	6 Arm, 1 1/4" Flame Cut Plates
Air Kickoff.....	(2) 5" x 12" cylinders per KICKER
Hydraulic Kickoff.....	(2) 2 1/2" x 12" cylinders per kicker



END VIEW WITH KICKOFF AND STOP

END VIEW WITH REINFORCEMENT

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