Over 80 years of experience and innovation

A comprehensive range of dedicated equipment for track and OHL laying and maintenance

www.geismar.com
Caterpillar Turbo Charged Diesel Engine, Model 3056E Water Cooled, 6 Cylinder 175 hp. Tier 3 EPA.

- Travel Alarm System
- Short Tail Swing Counter Weight
- Cold Weather Engine Start Package
- Full 360° Upper Deck Rotation
- 4 Wheel Fail Safe Brakes
- 4 Wheel Drive
- 4 Wheel Steer
- Clark Transmission
- Emergency & Parking Disc Brake
Certified ROPS Cab
Full Vision Front Windshield
Air Horns
Amber Strobe light
Cab Air Conditioning
Cab Roof Window
Cab Heater & Defrost Fan

Deck Mount Ladder & Hand Rails

50 GPM Boom End Power Quick Disconnect Fittings at Boom End with 2 Function Controls

Crosby Swivel Hook Attachment
Safety Stripe Tape
Plate with machine dim info
Utility Air Hose Outlet
JIC Hoses & Fittings
24 Volt System

Optional ARR Coupler Mount

Turbo 2000 Desiccant Air Dryer

Crosby Swivel Hook Attachment

Safety Stripe Tape
Plate with machine dim info
Utility Air Hose Outlet
JIC Hoses & Fittings
24 Volt System

Optional ARR Coupler Mount
360 Optional Features

Train Air

Auxiliary Air Brakes with Glad Hands at Both Ends

Train Air A9 Valve

ARR Train Coupler
Lifting Magnet With Hydraulic Generator
- Includes a 30" copper coil lifting magnet, attachment chains, pins and 8/2 lead with quick disconnects
- 75% duty cycle, 230 VDC, 14 Amps

Extreme Cold Weather Package (-40°)

Above: Espar System

HDM2 Hydraulic Manifold Circuit
Powers all Geismar Hydraulic Equipment.

HDM2
2 x 5 GPM & 1x 10 GPM Ports

50' Hydraulic Spring Rewind Hose Reel

Hydraulic Oil Heater
HYDRAULIC CONCRETE BREAKER

BRONTOSAURUS BRUSH CUTTERS

32" Flail Tooth Drum Type Cutter

36" Diameter Cutting Blade

"ERC" Rotary Cutter
Rigid Tooth Style

"ERF" Rotary Cutter
Flail Blade Style

ROTARY BRUSH CUTTERS

Brush Cutters are available in three sizes and two configurations to enable the user to custom fit this attachment to work environment.

Protective Cab Cage

Recommended for all Geismar 360’s fitted with brush cutters and concrete breakers
SNOW BLOWER

Designed for removing snow from the railway right of way. The Blower is powered by the Geismar 360 Standard Hydraulics. 27 foot reach allows the operator to blow double tracks, sidings or platforms.

RAIL THREADER CLAMP

HYDRAULIC ACTUATED UNIT

BY PASS GRAPPLE WITH 360° ROTATION UNIT
The Roto Tilt is able to pivot as well as rotate.

Above: Roto Tilt Clam Bucket

Controls for the Roto Tilt are directly installed on the joy sticks.
**360 ATTACHMENTS**

**ROTARY BALLAST BROOM**

The rotary brush is powered and controlled by Geismar 360 Loader by standard boom hydraulics. The rotary brush is equipped with standard replaceable rubber tubes. A conveyor distributes ballast from centre to either side of track.

**BUC-1 UNDER CUTTER**

The BUC-1 Under Cutter is mounted on an independent 4-wheel cart with all functions, power and traction provided by the Geismar 360.

**MB8 AC TAMPING UNIT**

Able to Tamp both Tangent Track and Switches. Powered by Geismar 360 standard hydraulic system.
BOOMS
C-Multipurpose Boom
C1 with telescopic extension out
C2 with telescopic extension in
I-Front fork and front bucket Boom
K-Boom for offset excavation

ATTACHMENT PART
D-360° hydraulic rotating unit

1 - Lifting hook
2 - Lifting magnet with
3 - Hydraulic hammer
4 - Utility auger
5 - Brush cutter
6 - Weed mower
7 - Cribbing clam shell
8 - Special cribbing clam shell
9 - Clam-shell bucket
10 - Tie grapple
11 - Rail grapple
12 - Hydraulic beam for
13 - Manual chain beam
Boom Extension

Short Rail Loading
Boom & Clamp

Fork Lift Attachment

Cribbing Clam Shell Bucket

14 - Hydraulic beam for concrete ties
15 - V Ditching bucket
16 - Swinging bucket
17 - Ditching bucket
18 - Backhoe bucket
19 - Fork lift
20 - Front end loader bucket
22 - Rotary ditcher
23 - Rotating brush for cleaning
24 - Tamping unit
25 - Hydraulic compactor
26 - Lifting ring
Nous nous réservons le droit d'apporter toute modification aux caractéristiques du matériel ainsi qu'à sa mise en œuvre, son mode d'entretien et sa liste de pièces détachées.

We reserve the right to make any alteration or improvement to the specification, operating and maintenance instructions as well as to the spare parts list.

Die von uns durch technischen Fortschritt bedingten Änderungen und Verbesserungen an der Ausführung, Wartungsert und Ersatzteilliste, werden vorbehalten.