

# NEW GP3 SLIPFORM PAYER



*The Worldwide Leader in Concrete Paving Technology*

# GP3 Slipform Paver

The new GOMACO GP3 is designed for paving up to 30 feet (9.14 m) wide and is designed to accommodate multiple width changes.

GOMACO roller frame with Smart Cylinders for dual telescoping capability.

Smart Telescoping for accurate frame widening and automatic width reference for steering setup.

Smart Pivot Arms for leg positioning with G+ controls and hydraulic rotational swing.

Extreme Steering capabilities with hydraulic track rotation, GOMACO selective steer, and G+ controls.

Radial Position Tracking with G+ automatic directional sensing.

Load-sensed hydraulics for maximum performance and optimized for fuel efficiency.

Tier 4 ready.

New hose and cable management features for hydraulic hose routing and frame cable organization.

Retractable console to reduce shipping width.

T-Beam mounting rail incorporated into the telescoping frame.

G+ quiet running technology.

Isolated operator's platform for operator comfort.

Easy access to operator's platform from both sides and rear of the GP3.

G+ Connect™ for smart accessories and all guidance systems.

IDBI capable for up to 24 feet (7.32 m) wide.



The modular frame on GOMACO's GP3 has telescoping capabilities up to seven feet (2.13 m) on each side.



The Smart Width provides easy, accurate width change setup and also a reference for G+ to control proper steering and track speeds at varying widths of the paver.



The GP3 offers a 42 inch (1067 mm) hydraulic leg height adjustment along with a manual leg adjustment of 36 inches (914 mm).



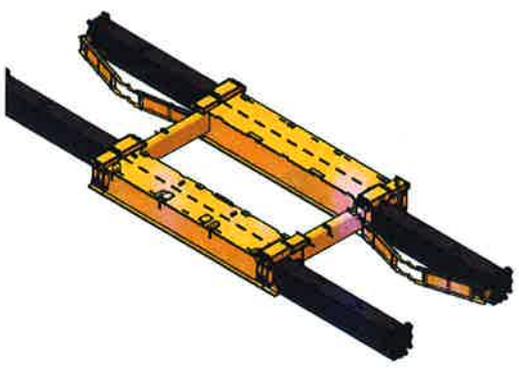
The Smart Pivots and Smart Track Rotation now let the G+ system automatically control the direction and speed of track travel through a radius.

# Transport Mode

The GP3 slipform paver is designed for easy transport. A retractable, sliding console reduces the shipping width of the machine. The paver can be switched to the transport mode by simply driving the legs around to the transport position. After the legs are in the transport position, G+ travel is switched to "transport" for complete control. The operator can take this paver to the transport mode in minutes without assistance.



EG-4161513-D14



# Smart Frame Widening

G+ knows the width of its dual telescoping frame. Changing the width of the mainframe is accomplished with the Smart Cylinders and GOMACO roller frame. The GP3 can telescope up to seven feet (2.13 m) on each side of the frame for a total of 14 feet (4.27 m) of automatic frame widening.

The Smart Width provides easy, accurate width change setup and also a reference for G+ to control proper steering and track speeds while turning a radius at varying widths of the paver.

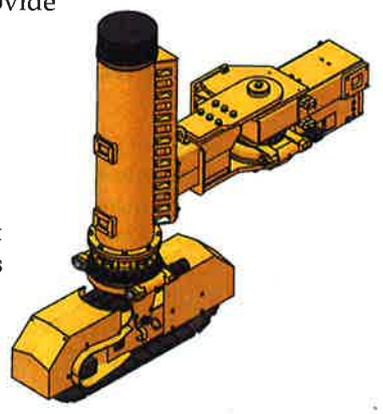
# Smart Leg Positioning

Swivel arms for the paver legs feature sensed, hydraulic rotational drives. These Smart Pivots provide the G+ controls with information on the angle of rotation, which coupled with the track rotation sensors, maintain the tracks in the straight-ahead line for steering.

# Smart Track Steering

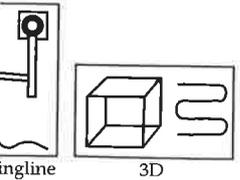
Track steering and rotation is accomplished with sensed, hydraulic rotational drives. This Smart Track Rotation provides the G+ controls with exact track location and position. Extreme steering is now possible with the tracks having the ability to steer farther than ever before.

Smart Leg Pivoting and Smart Track Rotation now lets the G+ system automatically control the direction and speed of each individual track as it travels through a radius.



# GOMACO's Selective Steer Controls

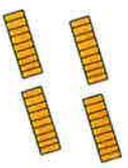
Auto Steer Modes



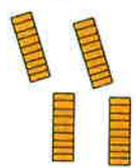
Coordinated Steer



Crab Steer



Front Steer



Rear Steer



Counter-Rotation

