

Rail Maintenance Equipment

TIE PLUGGER

SEPTEMBER 2017



GENERAL SPECIFICATIONS

• Trademark	AMECO
• Model	NETP-1
• Year	2012

TIE PLUGGER AMECO NETP-1

Serial #	510042	510044
Engine Serial #	73407456	73407636
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• Hours	744	435
• Operating Conditions	<ul style="list-style-type: none"> • Missing light bulb • Missing fire extinguishing system • Missing battery • Missing chemical pump (disassembled) • Missing solenoid current 	<ul style="list-style-type: none"> • Missing generator belt • Missing chemical application gun • Missing fire extinguishing system

* Shipped in Puerto Bolívar or truck in Cerrejón, Colombia

GENERAL INFORMATION

• Function	• Fills the holes left after the spikes are removed from the ties.
• The NETP - Tie Plugger includes the following key features:	<ul style="list-style-type: none"> • Dual-operator cab, with canopy roof • Dual plugging guns, supported by a jib mechanism • Brush-blower-heater (BBH) option available; CPRM manifold for selecting between wood or concrete tie applications • Crawler tracks for operation when one rail is out (optional) • Integrated guide rollers for stability during crawler use (optional) • JOHN DEERE four-cylinder, four-stroke diesel engine • 24 VDC, circuit breaker-protected, electrical system • Four-wheel, dual-axle, chain-driven propulsion system • Spring- applied, air-released brakes, with Cobra brake shoes • Single, pressure-compensated hydraulic pump • Cab-controlled power lockups • Integrated, positive locking, rail-to-rail turntable

TECHNICAL SPECIFICATIONS

GENERAL

• Weight	Without Crawlers: 12,500 Lbs (Tanks Empty); 18,000 Lbs (Tanks Full) With Crawlers: 21,500 Lbs (Tanks Empty); 27,000 Lbs (Tanks Full)
• Length	19' 6"
• Width	8' 6"
• Height	10' 6"
• Wheel Base	10' 2"
• Travel/Work Speeds	25 Mph Maximum (Rail - Travel Mode); 6 Mph (Rail - Work Mode); 4 Mph (Crawler - Travel Mode)

CAPACITIES

• Fuel Tank	35 Gallons
• Hydraulic Tank	60 Gallons

HYDRAULIC SYSTEM

• Make/Model	VICKERS PVM98 Series
• Type	VICKERS Manifolder

BRAKES

• Type	Spring-Applied/Air Released
• Style	Four-Wheel Cobra-Style

ENGINE

• Make/Model	JOHN DEERE 4045D
• Type	Naturally Aspirated, Four-Cylinder Inline

ELECTRICAL SYSTEM

• Battery	• 24 Vdc (Dual 12V DC Batteries), 1150 Cold-Cranking Amps
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PULLING WEIGHTS

• Rated Draw Bar Pull on Rail	1,000 Lbs
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