Alltrack Rail Co Pty Ltd
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K920 Flash Butt Welding Machine



K920 Flash Butt Welding Machine – available from Alltrack Rail.

This E.O. Paton containerised suspended flash butt rail welder is equipped for production rail welding, with integrated flash removal, automatic rail alignment and weld monitoring and recording.

Key details:

• E.O. Paton K920 flash butt welding machine

• Quantity available: 1

• Perkins 2506C-E15TAG1 diesel engine

• Production rate: 12 welds/hour regular flashing; 18 welds/hour pulse process

• Allen-Bradley programmable controller with WeldMonitoringStudio weld recording system

• Crane capacity: 10,000 lb at 12 ft outreach

• OEM service suggested before delivery; inspection available by arrangement

SPECIFICATIONS

Specification	Details
General & Dimensions	
Class	Flash butt welding machine

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SPECIFICATIONS

General & Dimensions	
Builder / Manufacturer	E.O. Paton
Model	K920
Machine Type	Containerised suspended flash butt rail welder
Condition	New
Quantity Available	1
Engine Hours	4434
Operating / Service Weight	3,000 kg
Powerplant & Performance	
Engine	Perkins diesel engine; 2506C-E15TAG1
Power	550 kVA standby; 440 kW standby
Working Speed	Production rate: 12 welds/hour regular flashing; 18 welds/hour pulse process
Fuel Capacity	Approximately 8 hours of operation at full load
Electrical & Mechanical Systems	
Transmission	Electrically driven hydraulic pump system
Alternator	Olympian AC synchronous generator; 400/230 V, 3 phase, 50 Hz, 1500 rpm
Capacity	
Hopper / Material Capacity	Weldable rail cross-section up to 12,000 mm²
Crane Capacity	10,000 lb at 12 ft outreach
Additional Details	
Features	Flash resistance welding process | Integrated flash removal device | Eight welding electrodes | Two welding transformers | Automatic rail alignment | Fire-proof lined aluminium enclosure | Internal cooling system | Diesel engine generator set | Articulating boom crane | Weld monitoring and recording system | Emergency DC hydraulic pump

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SPECIFICATIONS

Additional Details	
Service History	OEM service suggested before delivery.
Location	
Inspection Available	Equipment inspection is available by arrangement

ADDITIONAL IMAGES





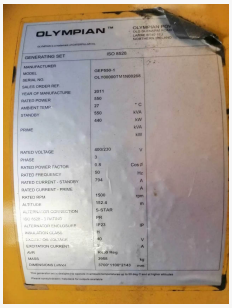














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ADDITIONAL IMAGES

