

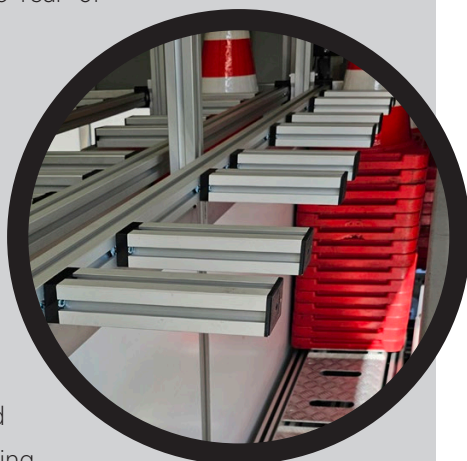


# FALCON 75S ACLM AUTOMATIC CONE LAYING MACHINE

Developed and manufactured in Switzerland by Senn Engineering, and distributed exclusively throughout Australia by A1 Roadlines, FALCON ACLM Automated Cone Laying Machines help to eliminate manual handling of cones on high traffic roads.

Specifically designed for use with 750mm Traffic Cones with Reflective sleeves, the FALCON 75S ACLM enables cones to be deployed and collected without the need for any operators at the rear of the vehicle.

Able to place cones at a rate of 7.5 cones per minute and collect them at a rate of 6.5 cones per minute, the FALCON 75S ACLM provides efficient and consistent cone laying operations without the need for any workers to be exposed to the risks of nearby live lanes of traffic. The design of the machine also minimises exposure of the machine structure to live traffic, with zero exposure of moving parts to live traffic lanes.



Suitable for use day or night, and in all weather conditions (except snow), the FALCON 75S ACLM is a premium solution for fully automated traffic cone handling, and offers a range of benefits:

- **EASY-TO-USE:** Simple, intuitive operation, via the unit's in-cabin touch-screen control panel
- **HIGH CAPACITY:** 240 Cone-capacity
- **FAST:** FALCON 75S delivers outstanding performance and productivity, with deployment of 7.5 cones per minute and a collection rate of 6.5 cones per minute
- **SAFE:** Minimal exposure of machine structure to live traffic. Zero exposure of moving parts to live traffic
- **FLEXIBLE:** Various modes allow for use in different traffic management settings
- **ROBUST:** Built tough, the FALCON 75S ACLM is quality built, and designed to withstand harsh Australian operating conditions.
- **PROVEN RELIABILITY:** Developed and tested since 2014, FALCON ACLM machines have deployed and collected well over 300,000+ cones across thousands of kilometres of lane closures around the world
- **QUALITY:** Designed, developed, and manufactured in Switzerland, the FALCON ACLM delivers outstanding quality, performance and reliability

**THE EQUIPMENT YOU NEED – THE SERVICE YOU EXPECT**

Installed into a Flat Tray Tautliner body, mounted on a Fuso Canter 918 Chassis, the FALCON 75S ACLM is supplied as ready-to-use turnkey unit.

**Features:**

- 240 cone capacity
- In-cabin touch screen control
- Kohltech Camera System & Mobile Digital Recorder
- UHF CB Radio
- Type B Flashing Arrow Sign
- Colour Variable Message Sign
- 54" Amber Light Bar
- Left Turn Speak Alarm
- Front Blind Spot Mirror
- Hand Brake Alarm
- Battery Master Switch w/ Lock-Out - Truck & Auxiliary Battery (1)
- Auxiliary Batteries



CONE DATA	
Cone Height	750mm
Cone Base	400x400mm
Cone Weight	Approx. 5.2kg

VEHICLE SPECIFICATIONS	
Cab Chassis	Fuso Canter 918 Chassis
Model	FECX1HR3SFBD
Transmission	6 Speed Automatic
Power	172 HP
Fuel Capacity	100 Litres
AdBlue	12 Litres
Wheelbase	4,300mm
Suspension	Semi-Elliptic Leaf
GVM	8,550kg
TARE	7,800kg
Body	Flat Tray & Tautliner

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