ALL TERRAIN LIFT & CARRY









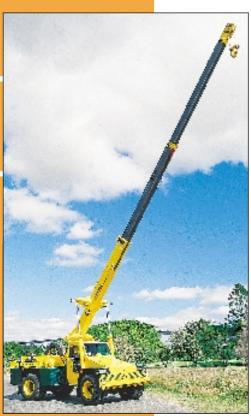


FRANNA AT-15

FRANNA AT-15 CRANE SPECIFICATIONS







RATED CAPACITY

15 tonne at 1.6m radius 1 tonne at 15.85m radius Max Rhino Hook Height 18.0m

Lift Hook Block 10.5 tonne

Single Line 3.5 tonne

AXLE LOADINGS

Front Axle 6 tonne Rear Axle 10 tonne TOTAL 16 tonne

TURNING RADIUS

Outside Wheels 6.2 metres

DIMENSIONS

Overall Length 9.008 metres Overall Width 2.455 metres Overall Height 2.950 metres

PERFORMANCE

Maximum - 85km/h Gradability - 50%

ENGINE

Hino H07D 6 Cylinder Normally Aspirated Engine 141 kW (190 HP) at 2900 rpm 492 Nm (364 ft.lbf) at 1700 rpm.

TRANSMISSION

Allison AT 545. Torque Converter Driven, 4 Speed Fully Automatic.

TRANSFER CASE

Meritor T-226, 2 speed HI/LOW airshift with airshift disconnect to rear axle.

DRIVE SHAFTS

Spicer Series 1610.

DRIVE AXLES

Front - Meritor RS-26-160 with airshift driver selected differential lock.

Rear - Meritor RS-23-160.

BRAKES

Full air S-cam dual circuit brakes on front and rear axles. Spring applied park brake on rear axle. Crane operation Hold Brake on front wheel.

SUSPENSION

Two semi-elliptic springs on each axle Integral TORSION BAR on front axle for stability.

TYRES

11.00 x 20 Bias Plv Duals.

CABIN

Two man ROPS type, insulated lock up cabin.

FUEL TANK

Integral 300 litre tank in rear body.

STEERING

Full Power ORBITROL with twin Hydraulic double acting rams. Priority flow from main pump supply plus electro hydraulic emergency supply.

HYDRAULIC PUMP

Load Sensing Axial Piston Pump Maximum Flow 130 litres/min. Maximum Working Pressure 210 Bar.

HYDRAULIC TANK

Integral 115 litre tank in rear body.

HYDRAULIC WINCH

Electrically switched Two Speed Winch Max. Rope Speed High 85 metres/min Max. Rope Speed Low 50 metres/min Maximum line pull with full drum 3.5 tonne 3/2 part Fall Block with

LOAD INDICATOR

10.5 tonne capacity

Fully computerised load moment indicator.

Fully compensated hook

height whilst telescoping

STANDARD EQUIPMENT

the boom.

- · Air Conditioning
- 8 tonne Machinery Hook
- Work Lights
- · Central greasing.

OPTIONAL EQUIPMENT

- Spare Wheel and Carrier
- Fly Jib (2.6m)
- Man Basket
- Front Mounted Spreader Bar
- Engine Monitor System
- Others on application

Specifications subject to change without notice.



