

# COMPACT & FLEXIBLE. THE PERFECT COMBO FOR MAXIMUM PERFORMANCE

### **PERFORMANCE**

Compact, flexible and super powerful road rail excavator capable of dragging long lengths of rail. Super heavy lift capacity and the capability of towing 120 tonne of wagons.

### **RELIABILITY**

Turnkey road rail solution from one OFM.

# COMFORT

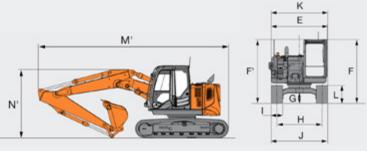
Ergonomic excellence – superior cab design for operator comfort and second cab for protection officer or supervisor.

# **MAINTAINABILITY**

Service is simple and easy with our 24/7 on call emergency team ready for any breakdown.



# **WORKING SPECS**



		ZAXIS 135US		
Α	Distance between tumblers	2 880		
В	Undercarriage length	3 580		
С	Counterweight clearance	840		
D	Rear-end swing radius	1490		
D'	Rear-end length	1 490		
Е	Overall width of upperstructure	2 480		
F	Overall height of cab	2 790		
F'	Over height of upperstructure	2 790		
G	Min. ground clearance	410		
Н	Track gauge	1990		
1	Track shoe width	G 500		
J	Undercarriage width	2 490		
K	Overall width	2 490		
L	Track height with triple grouser shoes	790		
	2-PIECE BOOM			
M'	Overall length	7 310		
N'	Overall height of boom	2 640		

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		ZAXIS 135US
		2-Piece boom
	Arm Length	2.10 m
Α	Max. digging reach	8 020
A'	Max. digging reach (on ground)	7 870
В	Max. digging depth	5 070
B'	Max. digging depth (2.5m level)	4 820
С	Max. cutting height	9 020
D	Max. dumping height	6 550
D'	Min. dumping height	2 870
Е	Min swing radius	2 000
F	Max. vertical wall digging depth	4 430

### **ATTACHMENTS**

- · All standard buckets
- Screening bucket/Ripper
- Engcon Tilt rotator with Pincers
- · Bearer Grab
- · Hydraulic Hammer
- · Pallet Forks
- · Rail Broom & Regulator Broom
- · Extendable rail beam

- · Rail Treader
- · Rock Saw
- · Rock Grinder
- Hi-Rail Trailer 23-tonne (5m long x 2.5m wide, 20-tonne carrying capacity)
- · Standard 18000Nm Auger up to 1200m dia
- · Rock Auger (40,000Nm) up to 1500m dia

### **LIFTING**

GKD Rated Capacity Controller is a calibrated system that has variable electronic load charts. With a touch screen in the cab, it allows the operator to see live information like load on hook, available capacity at the hook point. Radius and height of the load.

The system also goes one step further and stops any movement that makes the lift unsafe.

The chart below is a guide only of its lifting capacity at different radius's. Full Duty Chart available on request.

# **STANDARD FEATURES**

- · Zero Swina
- $\cdot$  Can spin around in a platform
- Rubber Track pads
- · Height & Slew Restrictors
- Excellent work lights for night work
  Certified for towing Hi-Rail trailers 2 x 23-tonne
- ROP's, FOP's and TOP's to cover the full weight of the machine with rail gear
- · Air fail safe trailer braking system

Load radius	On road	On rail		
at ground level	Oli rodu	In front	@ 90 deg	
4	7t	6t	4t	
5	5.5t	5t	3t	
Full Reach	4t	3t	2t	

### **RAIL NETWORKS APPROVED TO WORK ON:**

- · Sydney Trains Plant Hire
- · John Holland Rail Australia wide
- · Laing O'Rourke
- · NOVO Rail
- · Select Plant Hire

