



BANCE



RAIL TRANSPORTATION VEHICLE

RTV



- Standard unit moves 2 x 60 ft (2 x 18.3 m) rails simultaneously
- Longer or shorter rails can be carried provided the requisite number of carriers are used and the towing capacity of the traction units is not exceeded
- One person operation
- Easily and quickly set-up on track
- Disassembles for ease of storage and transportation
- Power vehicles may be used for other operations when not transporting rails

BANCE



STANDARD GAUGE:	1435mm (other gauges available)			
TRACTION POWERED:	Two 4-Seat Alumicarts (model 4SBAC battery powered) pull-push from either end; geared for 8kph with 30km range before battery recharge.			
RAIL CARRIERS:	4 Traverser lifting units each with 2 x 1-tonne electric hoists and rail clamps linked by couplers all electrically powered from the traction units.			
WHEELS:	Aluminium with sealed ball races			
AXLES:	4 stub axles			
BRAKES:	Spring activated drum emergency and parking brakes. Fail safe, automatically applied when ignition is off, power fails or the linkage is broken. Manual release for uncoupled movement OR option for progressive stepped braking throughout.			
LIGHTS:	White and Red LED markers on each corner lit according to direction of travel. 70W operating floodlight.			
TOWING:	50mm tow ball both ends, coupled by special wired tow bars supplying electrics for brakes, lights and hoists power.			
HOISTS/CLAMPS:	Removable for transportation			
GENERAL SPECIFICATION:	Carrier length	175cm	Carrier weight	95kg
	Carrier width	163cm	Hoist weight	25kg
	Carrier height	102cm	Clamp weight	3kg
			Tray weight	2.5kg
			Carrier Operating weight	153.5kg
TOTAL LENGTH:	24 metres			