

# TAYLOR • CONSTRUCTION • PLANT LTD

## Rammax

COMPACTION EQUIPMENT

## amida

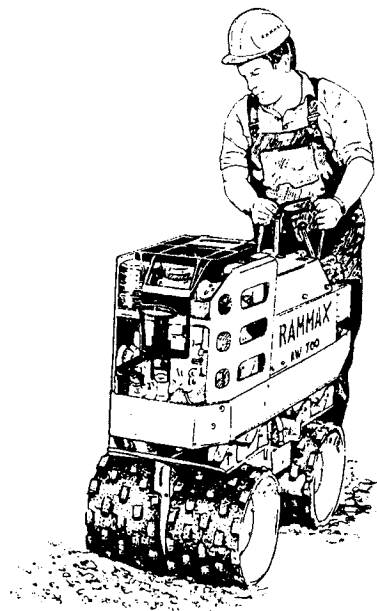
MOBILE FLOODLIGHTING & CONCRETE EQUIPMENT

## CORNIVER

COMPACTION EQUIPMENT

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## RAMMAX RW 700/702



### APPLICATIONS

Pipelines, sewage treatment works, water treatment works, infill around bridges, landfill sites, flood elevation control.

### MATERIALS

Clay, silt, mixed and granular materials.

### SPECIAL FEATURES ON THE RW 700/702

- Powerful diesel engine
- Travel, vibration and steering drives are fully hydrostatic
- Maintenance — free, apart from routine servicing of diesel engine
- There are no V-Belts, toothed drive belts, lubrication points, clutch or other parts subject to wear and requiring maintenance
- Skid steers (turn 360° within its own length)
- 4 operating widths
- Flush rolling on both sides
- High gradability
- Centre mounted liftings eye for transporting
- 5 and 2 year warranty on major components
- **Solar powered — infrared remote control available on this model (Controlled up to 15 metres)**

### TECHNICAL DATA

Operating weight	700Kg
Drum widths	400/450/500/600mm
Machine height	1.08 metres
Overall length	1.40 metres
Drum drive	4 wheel drive
Drum diameter	374mm
Drum amplitude	1.4mm
Drum scrapers	Standard with each drum
Engine	Farymann
Type	32A
Cooling	Air
Number of cylinders	Single cylinders
Power	6.3Kw (8.5HP)
Operating speed	2,600 rpm
Fuel consumption	1.26 Ltr/h
Fuel tank capacity	6.8 litres
Operating time before refuelling	3 hours
Fuel system	manual bleed
Hydraulic reservoir	45 litres

### PERFORMANCE DATA

Centrifugal force	3.500Kg
Frequency	33Hz
Operating speed	0-16m/min low gear 0-35m/min high gear
Gradability (depending on type of materials)	
400mm width	45% w/out vib. 40% with vib.
450mm width	45% w/out vib. 40% with vib.
500mm width	50% w/out vib. 40% with vib.
600mm width	55% w/out vib. 45% with vib.
<u>Lateral stability</u>	
400mm width	22%
450mm width	24%
500mm width	26%
600mm width	35%
<u>Turning radius</u>	In its own length