

TAYLOR • CONSTRUCTION • PLANT LTD

Rammax
COMPACTION EQUIPMENT

amida
MOBILE FLOODLIGHTING & CONCRETE EQUIPMENT

CORNIVER
COMPACTION EQUIPMENT

MILL WORKS, HAZELEIGH, CHELMSFORD, ESSEX CM3 6QT. Tel: 44 (0)1621 828070 Fax: 44 (0)1621 828066

RAMMAX RW 2900



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 2900

- 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)
- 2 operating widths
- Flush rolling on both sides
- High gradability
- Centre mounted lifting eye for transporting
- Fully tested ROPS Roof
- 5 and 2 year warranty on major components
- Optional drums for granular or cohesive materials
- **Solar powered — infrared remote control available on this model (Controlled up to 15 metres)**

TECHNICAL DATA

Operating weight	3,000Kg
Drum widths	1,000/1,200mm
Machine height	2.25 metres
Overall length	2.27 metres
Drum drive	4 wheel drive
Drum diameter	545mm
Drum amplitude	1.7mm
Drum scrapers	Standard with every drum
Engine	Kubota
Type	1730
Cooling	Water
Number of cylinders	3 cylinder
Power	24.6Kw (33.5HP)
Operating speed	2,900 rpm
Fuel consumption	6.7 Ltr/h
Fuel tank capacity	19 litres
Operating time before refuelling	5 hours
Fuel system	Self bleeding
Hydraulic reservoir	180 litres

PERFORMANCE DATA

Centrifugal force	9,600Kg
Frequency	41Hz
Operating speed	0-19m/min low gear 0-52m/min high gear
Gradability (depending on type of material)	
1,000mm width	40% w/out vib. 55% with vib.
1,200mm width	40% w/out vib. 55% with vib.
<u>Lateral stability</u>	
1,000mm width	32°
1,200mm width	37°
<u>Turning radius</u>	In its own length