

SPECIFICATION WSK 250 SAND SKIMMER

<u>Intended Use :</u>	Sand skimming
<u>Vehicle Type :</u>	Morrish Purpose built base unit
<u>Engine :</u>	Kubota V3800 Turbo 3.76 ltr 95 HP EPA Tier 3 EU Stage IIIA
<u>Gearbox :</u>	Hydrostatic transmission with single speed drive (max. Travel speed of 15 mph, forward and reverse)
<u>Drive :</u>	4 Wheel drive with central diff lock, rear wheel steer
<u>Electrics :</u>	12 volt electrical system Heavy duty battery 60 Amp Alternator Front headlights Rear tail lights/brake lights Front and rear worklights Indicators Roof mounted rotating amber beacon x 2 Audible reverse warning
<u>Tyres :</u>	ELS Flotation Radial, wheel diameter 900 mm x 450 wide
<u>Length of machine :</u>	O/A 6,200 mm
<u>Width of machine :</u>	2600 mm
<u>Head :</u>	
<u>Width of Skimming :</u>	2450 mm
<u>Height (floor to cab roof)</u>	3000 mm
<u>Height (floor to conveyor)</u>	2150 mm
<u>Wheel base :</u>	2400 mm
<u>Operating Weight :</u>	3.250 kg
<u>Overall Width over Wheels :</u>	2120 mm
<u>Diesel Tank capacity :</u>	90 litres
<u>Oil Tank capacity :</u>	90 litres

<u>Skimming Head</u>	Blade type with cross feed auger Two stage belt elevators Belt width 830 mm Floating/pivoted head with adjustable counter balance system Variable speed to second elevator Front Skids adjustable to vary skimming depth Weed rake, hydraulically controlled Adjustable Hood for directional sand discharge into dumpers
<u>Cab and Equipment :</u>	Fully glazed cab with full width front and rear screens Roll over bar to ROPS 1S0 3471 Digital dash display, monitoring engine and machine functions Seat mounted joystick controls Rear view camera Radio / CD player Air conditioning, heating and defroster Hour meter Adjustable air suspension seat 75 mm retractable seat belt Screen wipers front and rear Rear view mirrors Rubber floor Mat Folding Passenger Seat
<u>Skimming Capacity :</u>	1.500 m2 / hour
<u>Colour :</u>	Yellow with black and yellow cab
<u>Security :</u>	Immobiliser
<u>Livery :</u>	Essex & Suffolk Water high visibility reflective markings
<u>Other :</u>	Biodegradeable hydraulic oil PANOLIN – HLP SYNTH