


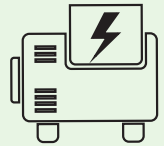
designed and created
for your needs

Designed to provide
an exceptional level
of performance
for every work on site
ensuring the right
balance between power
and ease of use

TKS-50



40-50m
water 
nebulizer



20kVA

Generator required



more sustainable
and environmentally
friendly future



TRIME[®]
Dust Suppression

40-50m water nebulizer

fan diameter
900mm

Stainless
steel crown
with **24 nozzles**



40-50 m

15 m

340°

0-35°

ZERO
emissions

100%
Electric engine
powered

APPLICATIONS



FEATURES

- ✔ Integrated control panel
- ✔ SMART START SYSTEM
- ✔ Emergency stop button
- ✔ Phase inverter
- ✔ Water pump
- ✔ Water pressure Gauge
- ✔ Water Safety pressure switch
- ✔ Manual water drain system
- ✔ Central lifting eye
- ✔ Forklift pockets
- ✔ Stainless steel crown with 24 nozzles
- ✔ 3 height adjustable stabilizers
- ✔ Equipped with big size wheels for off-road site

SAFETY

- ✔ Reduce dust for healthy and safe environment
- ✔ Safety automatic clutch compliant with HSE norm
- ✔ Remote control with full operation
 - start/stop
 - tilt up/down
 - turn left/right/auto

OPTIONS

- ✔ 60 Hz
- ✔ External pump for chemicals additives
- ✔ Front jockey wheel

R.O.T. SYSTEM

- Remote control, 50m range programmable function "cicle" to start electric motor-water pump - oscillation with only one button
- Automatic oscillation 0 - 340° manual area setting
- Electric Tilting System

Technical data

Electric engine power (kW)	15
Inlet plug	400V3P+N+T 50Hz 32A
Fan diameter (mm)	900
Water consumption (l/m)	37 - 43
Coverage (without wind)(m)	40 - 50
Water connection	UNI 45 or STORZ or CAMLOCK
Max. water throw height (m)	15
Min. inlet Water pressure (bar)	1.0
Generator required (kVA)	20
Water inlet filter (Mesh)	60
Y Filter (µm)	500
Electric tilting system	0 - 35°
Automatic oscillation	0 - 340°
Dimensions min (mm)	2077x1836x2230
Dimensions max (mm)	2877x1836x2230
Weight (kg)	840



TRIME®

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