


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

T-ZERO^{PRO}

40-50m
water 
nebulizer

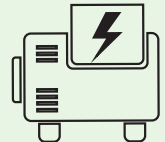
ZERO
emissions 

100%
Electric engine
powered

 **WORK**
in safety

 **water**
saving

 **LOW**
maintenance



20kVA

Generator required

 **R.O.T.**
SYSTEM



more sustainable
and environmentally
friendly future

 **TRIME[®]**
Dust Suppression

WATER NEBULIZER

TKS-50

T-ZERO PRO

NO PUDDLES
clean and safe work



APPLICATIONS



Constructions



Demolitions



Mining operation



Recycling

FEATURES

- ✓ Integrated control panel
- ✓ SMART START SYSTEM
- ✓ Emergency stop button
- ✓ Phase inverter
- ✓ 1 Water pump 2.2 kW
- ✓ 2 Self priming pump for external connection tank 0,05 kW (each)
- ✓ 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

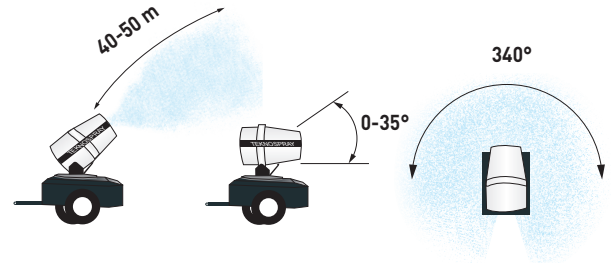
OPTIONS

- ✓ 60Hz version / 380/480V
- ✓ Inlet plug 32A-110V 50Hz
- ✓ Road Tow trailer



easy handling & transportability

40-50m water nebulizer

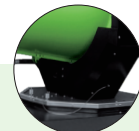


Technical data

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



Remote control, 50m range
programmable function "cycle" to start
electric motor-water pump oscillation
with only one button



Automatic
oscillation 0 - 340°
manual area setting



Electric
Tilting System



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



TRIME®

Sales Dept. +39 0382 406 252 - www.trime.it - info@trime.it

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