


designed and created
for your needs

70-80m
water 
nebulizer



90kVA

Generator required



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

TKS-80
SKID



more sustainable
and environmentally
friendly future



TRIME[®]
Dust Suppression

TKS-80

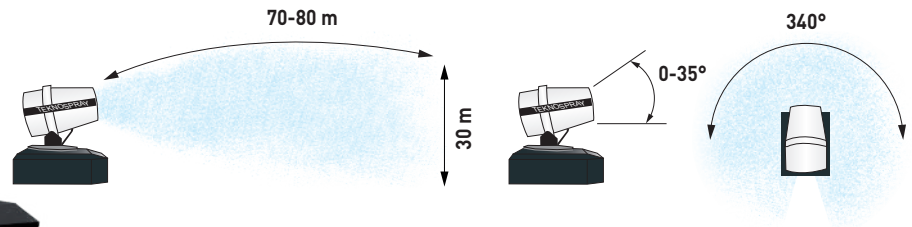
SKID

fan diameter
900mm

Stainless
steel crown
with **36 nozzles**



70-80m water nebulizer



ZERO
emissions

100%
Electric engine
powered

APPLICATIONS



FEATURES

- ✓ Integrated control panel
- ✓ Smart start system
- ✓ Emergency stop button
- ✓ Separate cabinet
- ✓ Water pump 4kW
- ✓ Water pressure gauge
- ✓ Water safety pressure switch
- ✓ Manual water drain system
- ✓ Lifting eye
- ✓ Forklift pockets
- ✓ Stainless steel crown with 36 nozzles
- ✓ Galvanized SKID base with forklift pockets

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

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)	45
Inlet plug	400V3P+N+T 50Hz 32A
Fan diameter (mm)	1050
Water consumption (l/m)	115 - 130
Coverage (m)	(still wind conditions)
Water connection	UNI 45 or STORZ or CAMLOCK
Max. water throw height (m)	30
Min. inlet Water pressure (bar)	1.0
Generator required (kVA)	90
Water inlet filter (Mesh)	60
Y Filter (µm)	500
Electric tilting system	0 - 35°
Automatic oscillation (working angle settable manually)	0 - 340° manual area setting
Dimensions (mm)	2238x1493x2389
Weight (kg)	1460



TRIME®

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