



**V T N**  
EUROPE®

MAKE MORE

**SISTEMI PER L'ABBATTIMENTO di POLVERI E ODORI**  
***DUST AND ODOUR SUPPRESSION SYSTEMS***

# VDS easy 1.0



## Caratteristiche:

- Ideale per piccole demolizioni
- Spina 220 Volts 16A
- Ruote per facile spostamento
- Gancio di sollevamento
- Comoda maniglia di presa
- Ugelli intercambiabili per ottimizzazione della portata acqua

## Features:

- Ideal for small demolition
- Plug 220 Volts 16A
- Wheels for easy movement
- Lifting hook
- Comfortable handle grip
- Interchangeable nozzles for optimizing water flow

POTENZA INSTALLATA	INSTALLED POWER	1,5 Kw
POTENZA VENTILATORE	FAN POWER	0,750 Kw
POTENZA POMPA ACQUA	WATER PUMP POWER	0,750 Kw
GRADO DI PROTEZIONE	PROTECTION RATING	IP55
ALIMENTAZIONE	POWER SUPPLY	220-230 Volts - 50 Hz
ALZO	PITCHING	0 - 15°
DISTANZA MAX GETTO	MAX THROW DISTANCE	15 m
RUMOROSITA'	NOISE LEVEL	< 93 Lwa
PESO A SECCO	DRY WEIGHT	58 Kg
DIMENSIONI	DIMENSIONS	L=810 H=936 W=555
PRESSIONE MINIMA	MINIMUM PRESSURE	1 bar

Consumo acqua con ugelli da 10gph  
Water consumption with 10 gph nozzles

bar	2	4	6
L./min	2,82	4	5



# VDS light blue 4.0

## Dimensioni

H	L	W
2000 mm	1800 mm	1500 mm

## Caratteristiche tecniche

- Potenza installata: 6 Kw
- Potenza ventilatore: 3Kw
- Potenza Pompa acqua: 2,2 Kw
- Grado di protezione: IP55
- Alimentazione: 16A 3P+(N)+T 400Volts 50Hz

## Caratteristiche meccaniche

- Campo di rotazione: 340°
- Alzo: -20° +45°

## Caratteristiche fluidodinamiche

- Distanza del getto: 30 m
- Rumorosità < 93 Lwa

**Pressione Minima:** 1 Bar

**Peso a secco:** 200 Kg

**Rotazione:** 340°



Consumo acqua con ugelli da 10gph  
Water consumption with 10 gph nozzles

bar	6	9	12	15
L./min	16	20	23	25

## Dimensions

H	L	W
2000 mm	1800 mm	1500 mm

## Technical characteristics

- Installed power: 6 Kw
- Water Pump Power: 2,2 Kw
- Fan Power: 3 Kw
- Protection rating: IP55
- Power supply: 16A 3P+(N)+T 400Volts 50Hz

## Mechanical characteristics

- Range of rotation: 340°
- Elevation: -20° +45°

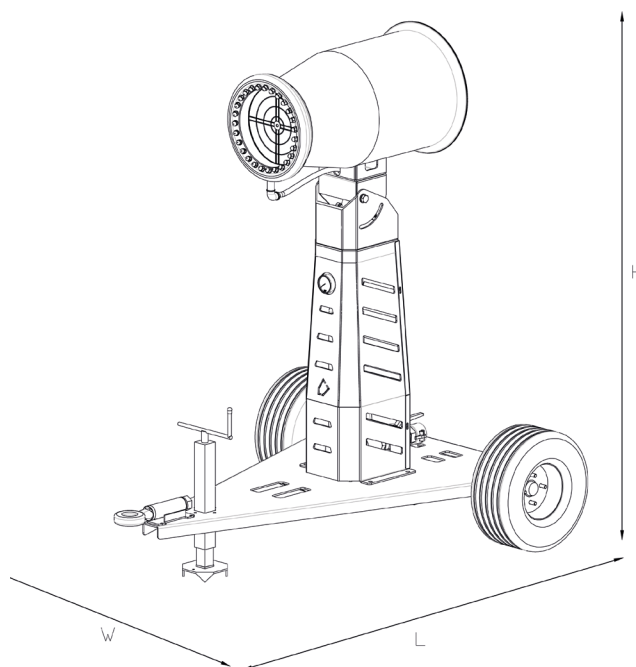
## Fluid-dynamic characteristic

- Throw distance: 30 m
- Noise level: < 93 Lwa

**Minimum pressure:** 1 Bar

**Dry Weight:** 200 Kg

**Rotation:** 340°



# VDS light blue 5.0

## Dimensioni

H 2000	L 1800	W 1500
-----------	-----------	-----------

## Caratteristiche tecniche

- Potenza installata: 8 Kw
- Potenza ventilatore: 5,5 Kw
- Potenza Pompa acqua: 2,2 Kw
- Grado di protezione: IP55
- Alimentazione: 32A 3P+(N)+T 400Volts 50Hz

## Caratteristiche meccaniche

- Campo di rotazione: 340°
- Alzo: -20° +45°

## Caratteristiche fluidodinamiche

- Distanza del getto: 40 m
- Rumorosità < 93 Lwa

**Pressione Minima:** 1 Bar

**Peso a secco:** 240 Kg

**Rotazione:** 340°



Consumo acqua con ugelli da 10gph  
Water consumption with 10 gph nozzles

bar	6	9	12	15
L./min	20	24	28	31

## Dimensions

H 2000	L 1800	W 1500
-----------	-----------	-----------

## Technical characteristics

- Installed power: 8 Kw
- Water Pump Power: 2,2 Kw
- Fan Power: 5,5 Kw
- Protection rating: IP55
- Power supply: 32A 3P+(N)+T 400Volts 50Hz

## Mechanical characteristics

- Range of rotation: 340°
- Elevation: -20° +45°

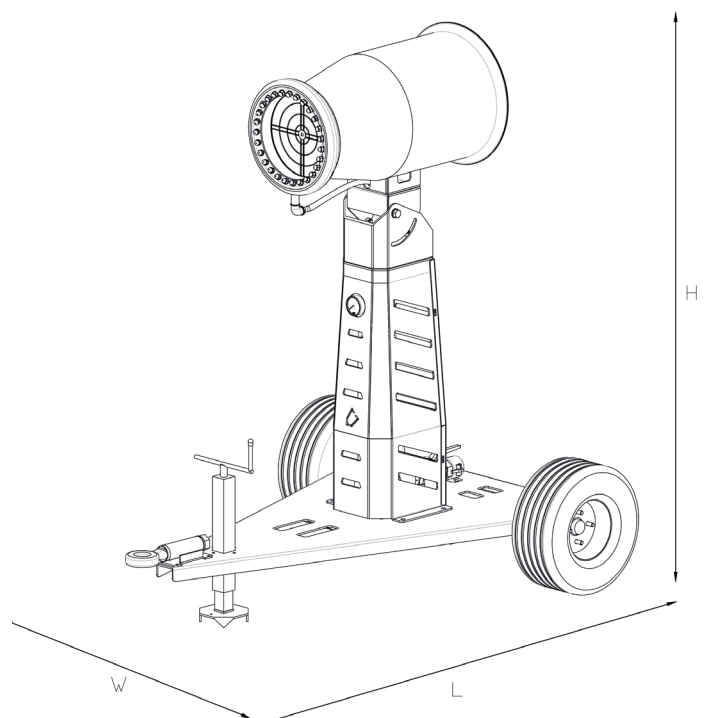
## Fluid-dynamic characteristic

- Throw distance: 40 m
- Noise level: < 93 Lwa

**Minimum pressure:** 1 Bar

**Dry Weight:** 240 Kg

**Rotation:** 340°



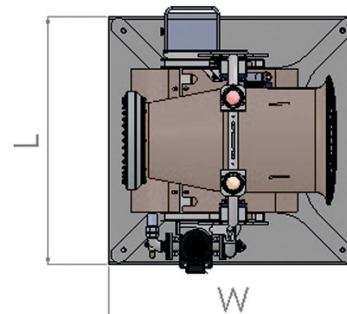
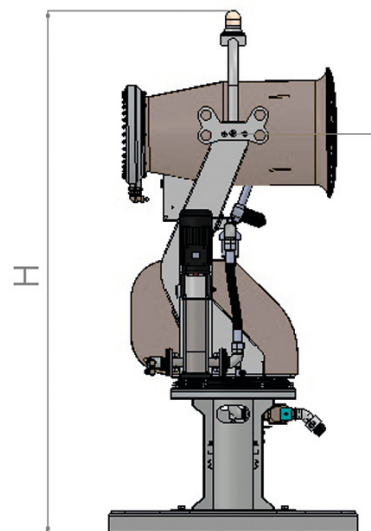


# VDS PRO LINE 5000 POLE

POTENZA INSTALLATA	INSTALLED POWER	8,7 Kw
POTENZA VENTILATORE	FAN POWER	5,5 Kw
POTENZA POMPA ACQUA	WATER PUMP POWER	2,2 Kw
GRADO DI PROTEZIONE	PROTECTION RATING	IP55
ALIMENTAZIONE	POWER SUPPLY	32A 3P+(N)+T 400Volts 50Hz
ALZO	PITCHING	-20° +45°
DISTANZA MAX GETTO	MAX THROW DISTANCE	40 - 50 m
RUMOROSITA'	NOISE LEVEL	< 93 Lwa
PESO A SECCO	DRY WEIGHT	660 Kg
DIMENSIONI	DIMENSIONS	L=1200 H=2600 W=1200
PRESSIONE MINIMA	MINIMUM PRESSURE	1 bar
ROTAZIONE	ROTATION	340°

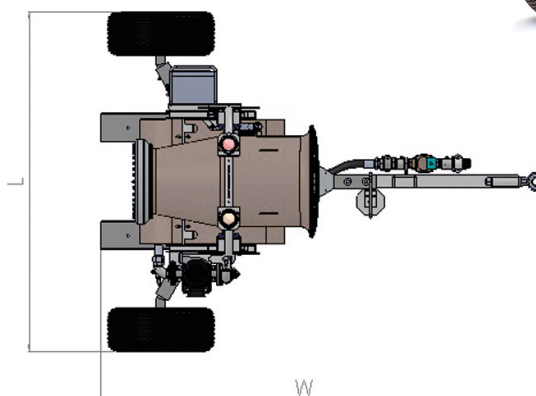
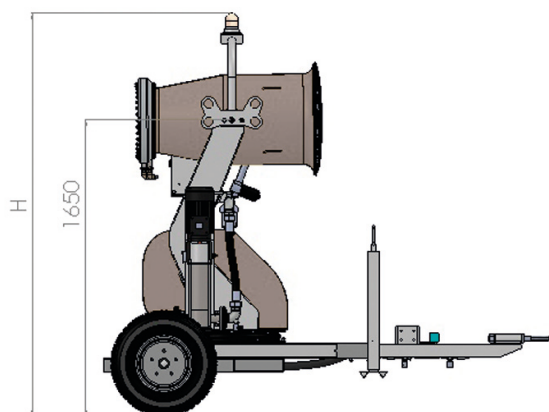
Consumo acqua con ugelli da 10-15 gph  
Water consumption with 10-15 gph nozzles

bar	6	9	12	15
L./min	21	26	30	33
L./min	53	65	75	84



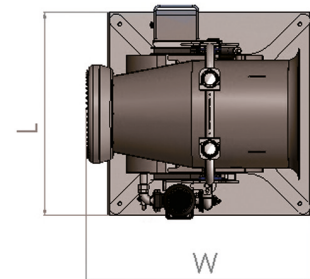
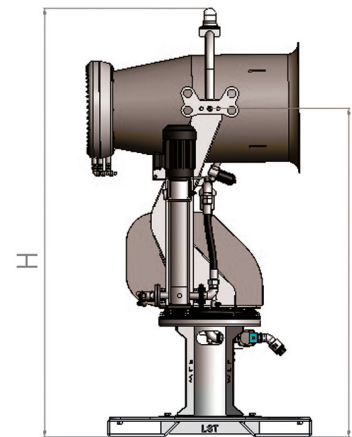
POTENZA INSTALLATA	INSTALLED POWER	8,7 Kw
POTENZA VENTILATORE	FAN POWER	5,5 Kw
POTENZA POMPA ACQUA	WATER PUMP POWER	2,2 Kw
GRADO DI PROTEZIONE	PROTECTION RATING	IP55
ALIMENTAZIONE	POWER SUPPLY	32A 3P+(N)+T 400Volts 50Hz
ALZO	PITCHING	-20° +45°
DISTANZA MAX GETTO	MAX THROW DISTANCE	40 - 50 m
RUMOROSITA'	NOISE LEVEL	< 93 Lwa
PESO A SECCO	DRY WEIGHT	660 Kg
DIMENSIONI	DIMENSIONS	L=2490 H=2220 W=1900
PRESSIONE MINIMA	MINIMUM PRESSURE	1 bar
ROTAZIONE	ROTATION	340°

# VDS PRO LINE 5000 TRAILER



# VDS PRO LINE 7000 POLE

POTENZA INSTALLATA	INSTALLED POWER	16 Kw
POTENZA VENTILATORE	FAN POWER	11 Kw
POTENZA POMPA ACQUA	WATER PUMP POWER	4 Kw
GRADO DI PROTEZIONE	PROTECTION RATING	IP55
ALIMENTAZIONE	POWER SUPPLY	63A 3P+(N)+T 400Volts 50Hz
ALZO	PITCHING	-20° +45°
DISTANZA MAX GETTO	MAX THROW DISTANCE	60 - 70 m
RUMOROSITA'	NOISE LEVEL	< 93 Lwa
PESO A SECCO	DRY WEIGHT	740 Kg
DIMENSIONI	DIMENSIONI	L=1200 H=2600 W=1320
PRESSIONE MINIMA	MINIMUM PRESSURE	1 bar
ROTAZIONE	ROTATION	340°

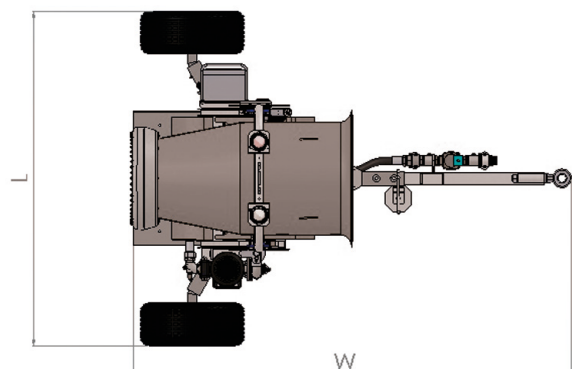
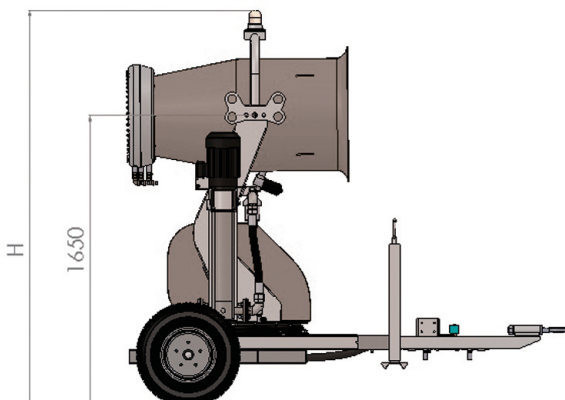


Consumo acqua con ugelli da 10-15 gph  
Water consumption with 10-15 gph nozzles

bar	6	9	12	15
L./min	15	18	21	23
L./min	88	108	125	139

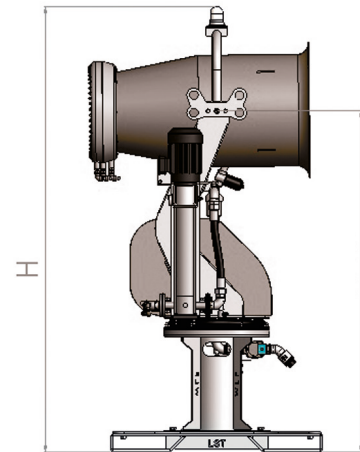
POTENZA INSTALLATA	INSTALLED POWER	16 Kw
POTENZA VENTILATORE	FAN POWER	11 Kw
POTENZA POMPA ACQUA	WATER PUMP POWER	4 Kw
GRADO DI PROTEZIONE	PROTECTION RATING	IP55
ALIMENTAZIONE	POWER SUPPLY	63A 3P+(N)+T 400Volts 50Hz
ALZO	PITCHING	-20° +45°
DISTANZA MAX GETTO	MAX THROW DISTANCE	60 - 70 m
RUMOROSITA'	NOISE LEVEL	< 93 Lwa
PESO A SECCO	DRY WEIGHT	510 Kg
DIMENSIONI	DIMENSIONI	L=2490 H=2220 W=1900
PRESSIONE MINIMA	MINIMUM PRESSURE	1 bar
ROTAZIONE	ROTATION	340°

# VDS PRO LINE 7000 TRAILER



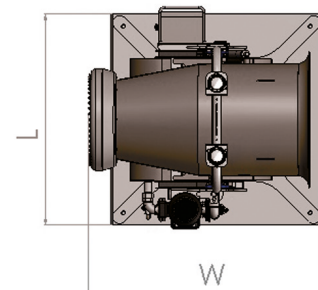
# VDS PRO LINE 7180 POLE

POTENZA INSTALLATA	INSTALLED POWER	23,5 Kw
POTENZA VENTILATORE	FAN POWER	18,5 Kw
POTENZA POMPA ACQUA	WATER PUMP POWER	4 Kw
GRADO DI PROTEZIONE	PROTECTION RATING	IP55
ALIMENTAZIONE	POWER SUPPLY	63A 3P+(N)+T 400Volts 50Hz
ALZO	PITCHING	-20° +45°
DISTANZA MAX GETTO	MAX THROW DISTANCE	80 - 90 m
RUMOROSITA'	NOISE LEVEL	< 93 Lwa
PESO A SECCO	DRY WEIGHT	780 Kg
DIMENSIONI	DIMENSION	L=1200 H=2600 W=1320
PRESSIONE MINIMA	MINIMUM PRESSURE	1 bar
ROTAZIONE	ROTATION	340°



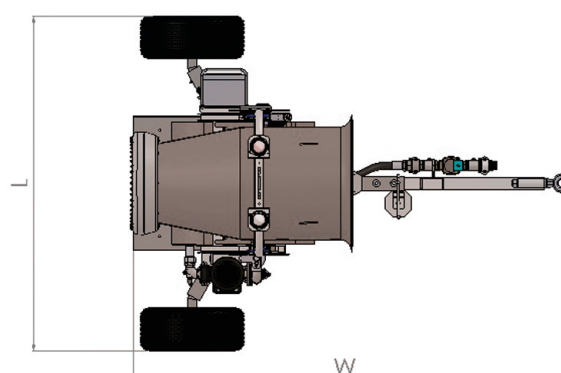
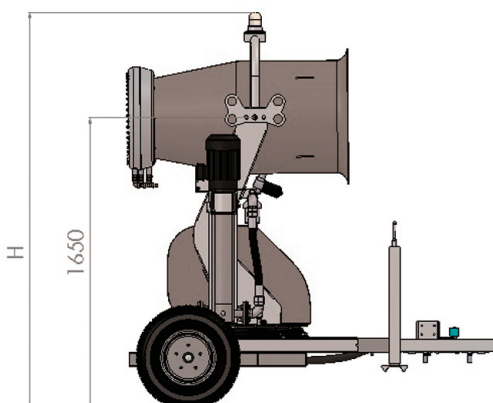
Consumo acqua con ugelli da 10-15 gph  
Water consumption with 10-15 gph nozzles

bar	6	9	12	15
L./min	15	18	21	23
L./min	88	108	125	139



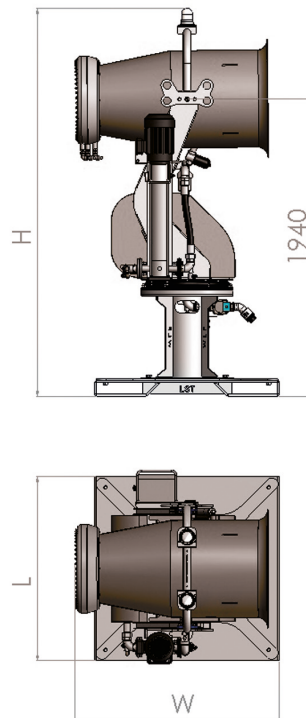
POTENZA INSTALLATA	INSTALLED POWER	23,5 Kw
POTENZA VENTILATORE	FAN POWER	18,5 Kw
POTENZA POMPA ACQUA	WATER PUMP POWER	4 Kw
GRADO DI PROTEZIONE	PROTECTION RATING	IP55
ALIMENTAZIONE	POWER SUPPLY	63A 3P+(N)+T 400Volts 50Hz
ALZO	PITCHING	-20° +45°
DISTANZA MAX GETTO	MAX THROW DISTANCE	80 - 90 m
RUMOROSITA'	NOISE LEVEL	< 93 Lwa
PESO A SECCO	DRY WEIGHT	780 Kg
DIMENSIONI	DIMENSION	L=1200 H=2600 W=1900
PRESSIONE MINIMA	MINIMUM PRESSURE	1 bar
ROTAZIONE	ROTATION	340°

# VDS PRO LINE 7180 TRAILER





# VDS PRO LINE 8000 POLE



POTENZA INSTALLATA	INSTALLED POWER	<b>44 Kw</b>
POTENZA VENTILATORE	FAN POWER	<b>30 Kw</b>
POTENZA POMPA ACQUA	WATER PUMP POWER	<b>11 Kw</b>
GRADO DI PROTEZIONE	PROTECTION RATING	<b>IP55</b>
ALIMENTAZIONE	POWER SUPPLY	<b>125A 3P+(N)+T 400Volts 50Hz</b>
ALZO	PITCHING	<b>-20° +45°</b>
DISTANZA MAX GETTO	MAX THROW DISTANCE	<b>100 - 110 m</b>
RUMOROSITA'	NOISE LEVEL	<b>&lt; 93 Lwa</b>
PESO A SECCO	DRY WEIGHT	<b>1350 Kg</b>
DIMENSIONI	DIMENSION	<b>L=1500 H=2980 W=1700</b>
PRESSIONE MINIMA	MINIMUM PRESSURE	<b>1 bar</b>
ROTAZIONE	ROTATION	<b>340°</b>

Consumo acqua con ugelli da 10-15 gph  
Water consumption with 10-15 gph nozzles

bar	6	<b>9</b>	12	15
L./min	23	<b>30</b>	24	38
L./min	107	<b>132</b>	152	170

# VDS PRO LINE 12000 POLE

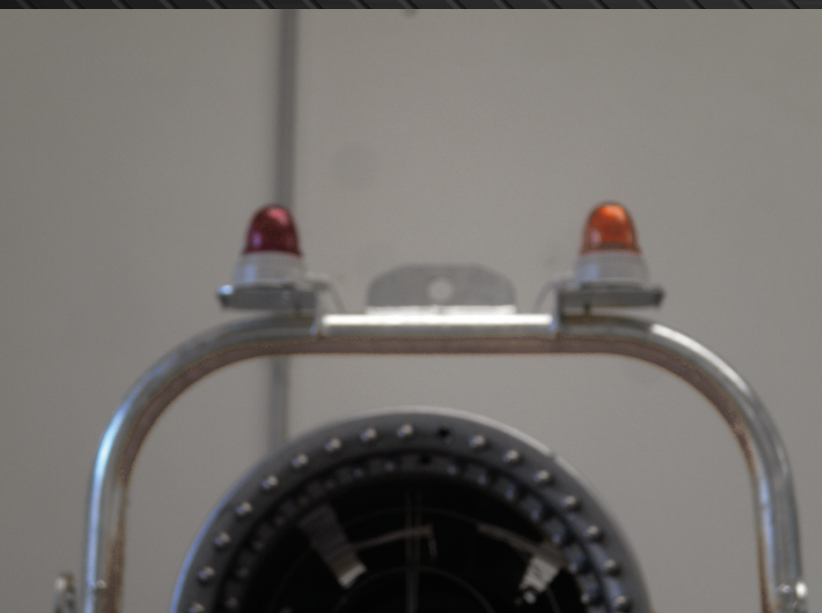


POTENZA INSTALLATA	INSTALLED POWER	<b>110 Kw</b>
POTENZA VENTILATORE	FAN POWER	<b>90 Kw</b>
POTENZA POMPA ACQUA	WATER PUMP POWER	<b>11 Kw</b>
GRADO DI PROTEZIONE	PROTECTION RATING	<b>IP55</b>
ALIMENTAZIONE	POWER SUPPLY	<b>250A 3P+(N)+T 400Volts 50Hz</b>
ALZO	PITCHING	<b>-20° +45°</b>
DISTANZA MAX GETTO	MAX THROW DISTANCE	<b>150 m</b>
RUMOROSITA'	NOISE LEVEL	<b>&lt; 93 Lwa</b>
PESO A SECCO	DRY WEIGHT	<b>2780 Kg</b>
DIMENSIONI	DIMENSION	<b>L=3200 H=2600 W=2900</b>
PRESSIONE MINIMA	MINIMUM PRESSURE	<b>1 bar</b>
ROTAZIONE	ROTATION	<b>340°</b>

Consumo acqua con ugelli da 15-20 gph  
Water consumption with 15-20 gph nozzles

bar	6	9	12	15
L./min	23	30	24	38
L./min	107	132	152	170





**VTN**  
EUROPE  
MAKE MORE

VTN Europe S.p.A. - Via dell'Artigianato, 41/43 - 36026 Cagnano di Poiana Maggiore (VI) Italy  
Tel +39 0444.864.211 - Fax. +39 0444 864 216 - [vtn@vtngroup.com](mailto:vtn@vtngroup.com)