

FDX COMPACT CUBE



DIESEL ENGINE HOT WATER HP WASHERS



30÷160 bar



300÷900 l/h



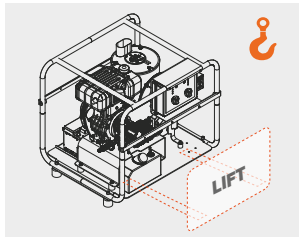
3400 RPM

Compact, sturdy and stand-alone, with high performances



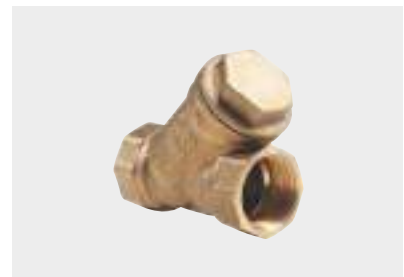
WEED CONTROL
system
AVAILABLE
ON REQUEST

FDX COMPACT CUBE



Designed for transport by forklift, it's also possible to lift it with a crane or hoist

Professional control panel



Readily serviceable brass suction filter

20 lt boiler Diesel tank with float level and fill up filter



RPM decelerator kit

YANMAR L70V

Diesel engine

High efficiency boiler











Comet ZWD self-priming triplex pumps, 3 ceramic pistons, brass pump head, bronze rods with bolt-on valve

GENERAL FEATURES

Professional hot water high pressure washer for uses without connection to electricity grid.

- Yanmar L70V Diesel engines
- Heavy duty tubular steel frame coated with cataphoresis treatment
- Electrical starting-up
- No engine-oil safety device (oil-alert)
- Automatic decelerator to reduce RPM in by-pass mode
- Comet ZWD self priming triplex pump with ceramic pistons, brass head and bolt-on valve
- Fuel tank with level float and fill up filter
- Double coil vertical stainless steel high efficiency boiler with stainless steel outer casing
- Electronic temperature setting system allowing the release of water at a constant temperature
- PED 2014/68/UE cat. II certification
- Flow-switch operated burner
- Safety valve
- Boiler thermal protection
- Flame control kit

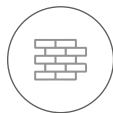
TECHNICAL FEATURES

| CODE CODICE | MODELS MODELLI | PUMP POMPA |  MAX | |  WORK | |  WORK |  |  |  |  |  |
|----------------|--|---------------|---|-----|--|------|--|--|---|---|---|---|
| | | | bar | MPa | bar | MPa | l/h | °C | HP | kg/h | kg | (L x W x H) cm |
| 9058 0602 | FDX Compact Cube 15/160 D Yanmar L 70 V | ZWD | 160 | 16 | 30÷150 | 3÷15 | 300÷900 | 85÷140 | 7,5 | 5,8 | 199 | 94 x 78 x 82 |
| 9058 0601 | FDX Compact Cube 13/180 D Yanmar L 70 V | ZWD | 180 | 18 | 30÷170 | 3÷17 | 300÷780 | 85÷140 | 7,5 | 5,8 | 199 | 94 x 78 x 82 |

APPLICATIONS



Cleaning of stables and work equipment for the agricultural sector



Graffiti removal from walls and shutters



Cleaning and maintenance of urban furniture and sidewalks and driveways



Cleaning of sewer pipes



Cleaning of machinery, removal of concrete, cement, gypsum and plaster residues



Removal residues from hulls of ships and large boats, cleaning of propeller blades



Cleaning of tanks and filters, removal of grease and oil from surfaces



Street cleaning and removal of residues in the event of accidents

STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)



Bent lance with nozzle holder, without nozzle



Fan shape nozzle 25°, 1/4" MEG connection



Flame control kit



10 m rubber delivery hose kit



RPM decelerator kit



Brass inlet water filter



Ionic anti-scale device

FDX COMPACT CUBE



WEED CONTROL SYSTEM (on request)

FDX COMPACT CUBE Weed Killer, with the new ECOLOGICAL WEED CONTROL function, has been projected to overcome restrictions on the use of pesticides and herbicides in protected outdoor areas such as kindergartens, schools, hospitals and hightraffic areas. Ideal also for use in vineyards and small crops.

Thanks to the possibility of using only water at 5 bar, heated up to 95° C, **GUARANTEES COMPLETE REMOVAL** of weeds, without any injury from chemical agents to people or damage to the surrounding environment, respecting the current European regulations.

The effectiveness of ecological weeding is given by the intensity of the water steam emitted by the unit.

The localized jet creates a thermal rise on the weed by eliminating it in a few steps.



ECOLOGICAL
No harm to people or damage to the environment



CHEAP
No weed killers to be purchased



NO WEATHER LIMITS
can be used in all weather conditions

NOT ONLY WEED KILLING



HOT WATER CLEANING
21 l/min - 160 bar (85° C)



STEAM
8 l/min - 32 bar (140° C)

PED
2014 / 68 / UE
cat. II

