

## SEWERAGE TECHNOLOGY

## HYDROJ:T

Hydrojet belongs to one of the most used high-pressure machines. It is popular primarily because of the relation price / power and easy built-in into the common vans. You can choose from wide range of the drive units, high-pressure pumps and accessories. The machine is designed for pipe cleaning DN $50-300 \mathrm{~mm}$ and in standard is equipped with water tank $2 \times 400 \mathrm{~L}$. We will gladly help you with choice of most suitable configuration for your business.

## Basic technical specification:

- Petrol or diesel engine, 18 HP up to 25 HP
- High-pressure pump Speck or Pratissoli
- Basic volume of water tank - 800 L
- Filling of the water tank via " ${ }^{\prime \prime}$ " flange
- Highh-pressure hose $3 / 8^{\prime \prime}-1 / 2^{1}$ according to option, length $60 \mathrm{~m}\left(3 / 8^{\prime \prime}\right)$ or $80 \mathrm{~m}\left(1 / 2^{\prime \prime}\right)$
- Hydraulically controlled high-pressure drum
- Filling hose $3 / 4^{\prime \prime}$ - length 50 m
- Weight 440 - 575 kg - according to chosen option
- Dimension ca. 1360x×1408x×1300 mm
- Control panel on the front side of the machine
- Emergency stop
- Motohours
- $2 \times$ basic jets


## Some of optional accessories:

- Radio remote control
- Wide range of jets
- Winding/unwinding of high-pressure hose via cross spindle system and automatic adjustment via integrated hose guiding system
Pulse system
- Heat insulation of the load room
- Lood room covered with a sheet
- Protection against dry-drive (pump)
- Tank volume 1000 L
- Fix / magnetic working light
- Second high-pressure hose instead of filling hose


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Some of possible variants:

| Type | Hydrojet 30/190 B | Hydrojet 50/150 B | Hydrojet 70/100 B | Hydrojet 60/120 B | Hydrojet 60/160 D |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Engine | Kohler PRO | Kohler PRO | Kohler PRO | Kohler PRO | Kubota D 1105 |
| Power | 18 HP | 23 HP | 23 HP | 23 HP | 25 HP |
| Cooling engine | Ventilator | Ventilator | Ventilator | Ventilator | Heat exchanger |
| Fuel | Benzin | Benzin | Benzin | Benzin | Diesel |
| High-pressure pump | Speck 30/190 NP25 | Speck 50/150 NP25 | Speck 70/100 NP25 | Speck 60/120 NP25 | Pratissoli KT24 |
| Water tank | 800 L | 800 L | 800 L | 800 L | 800 L |
| High-pressure hose | $60 \mathrm{~m} 3 / 8{ }^{\text {" }}$ | $60 \mathrm{~m} 1 / 2^{\prime \prime}$ | $60 \mathrm{~m} 1 / 2^{\prime \prime}$ | $60 \mathrm{~m} 1 / 2^{\prime \prime}$ | $80 \mathrm{~m} \mathrm{1/2"}$ |
| High-pressure hose control | Hydraulically | Hydraulically | Hydraulically | Hydraulically | Hydraulically |
| Filling hose | $50 \mathrm{bm} \mathrm{3/4"}$ | $50 \mathrm{bm} 3 / 4{ }^{\prime \prime}$ | $50 \mathrm{bm} \mathrm{3/4"}$ | $50 \mathrm{bm} 3 / 4{ }^{\prime \prime}$ | $50 \mathrm{bm} \mathrm{3/4"}$ |
| Filling drum controlling | Manually - handle | Manually - handle | Manually - handle | Manually - handle | Manually - handle |
| Dimension ( $\mathrm{W} \times \mathrm{LxH}$ ) | 1360x1408×1300 | 1360x1408×1300 | 1360×1408×1300 | 1360x1408×1300 | $1300 \times 1500 \times 1300$ |
| Weight (without water) | cca 440 kg | cca 440 kg | cca 440 kg | cca 440 kg | cca 575 kg |



