

RIVARD

Manufacturer & Body builder

RIVCITY

Micro trencher



Compact

- Low nuisance on roadway
- Curved trenching
- Mechanized cable laying



Quick

- Unilateral
- Axial/Tangential drive
- Wheel change <30min.
- Material evacuation



The **RIVCITY** is a real small trencher on tracks, very compact, allowing to operate in confined and restricted areas with a low impact on road and pedestrian traffic.

Thanks to its 2 wheels :

- TRCITY
- TR80T



Safety

- Adjustable wheel speed
- Optimal stability
- 360° working visibility



Equipment

- Tool versatility
- Hydraulically variable depth
- Fully radio controlled
- 250mm Offset

This trencher is also very versatile for the realization of micro or mini trenches with mechanized laying of all types of networks.

Technical features

RIVCITY

Micro trencher



RIVCITY 6,9t carrier
Deutz engine - 122 hp
Controlled cooling
Fuel tank 130l
Hydraulic tank 110l
Ad Blue tank 10l



Carrier speed :
Slow (working) 0 to 750 m/h
Medium (working) 0 to 1,500 m/h
Fast (travel) 0 to 3 000 m/h



Cutting tools :
TRCITY / axial wheel / 1,5t
TR80T / tangential wheel / 1,75t



Tool movements :
Offset : 250mm right or left
Tilt : +/- 20
Pivot : +/- 20



Trenching depths :
TR80T : up to 900 mm
TRCITY : up to 500 mm



Trenching widths :
TR80T : 120 - 140 mm - 6 bolted elements
TRCITY : 90 - 120 mm - 8 bolted elements



Loading/evacuation of materials :
TRCITY : by conveyor



Working dimensions :
With TRCITY : 7,7m x 1,2m x 2,3m
With TR80T : 6,9m x 1,2m x 2m

Options and variants

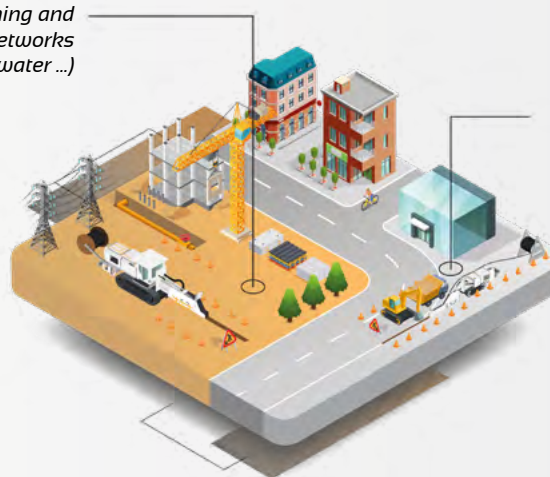
- Cable guides
- Picks
- Laying sleds
- Concrete chute
- Conveyor belt

*Option only for TRCITY wheel

Dimensions equipment in transport :
With TRCITY : 8,1m x 1,2m x 2,6m
With TR80T : 7,4m x 1,2m x 2m

Trencher range

Macro trenching and
installation of networks
(HTA, HTB, water ...)



Micro trenching and
installation of networks
(Fiber, CCTV ...)

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RIVARD Services

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