

PUPS04

Retractable power tower, model PUPS04 for the distribution of energy and other services



TECHNICAL DETAILS STRUCTURE

- RBK concrete containment chamber
- Made with AISI 304 stainless steel
- Available with AISI 316L stainless steel (only on demand)
- External dimensions 490 x 490mm, depth 830mm
- Total unit weight 160kg

CONNECTION SYSTEM

- Connection to 3 metre (standard) H07RN-F cable tail from unit to be connected to incoming supply by underground polymer joint (torpedo joint)

ELECTRICAL SPECS

- Up to 63 amps
- Voltage 230V/400V single and three phase incoming supply
- Frequency from 50hz to 60hz
- Standard protection of the CEE sockets IP67
- Complies with regulation EN 60947-1 and EN 61439

ADDITIONAL EQUIPMENT

- RJ-45 data / video / telephone jacks
- Energy consumption meters

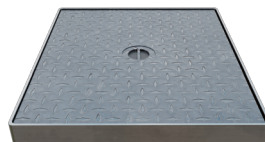
MECHANICAL SPECS

Retractable power tower, model PUPS04 for the distribution of energy and other services, made with press-bent AISI304 stainless steel, painted RAL 1021 with two sides available for mounting electrical equipment. Raised manually by lifting hook and lock into its working position. Operational lifting weight is less than 15 kg. Complete with RBK concrete containment chamber external dimensions 490 x 490mm, depth 830mm. This unit can be made with AISI 316L stainless steel on request.

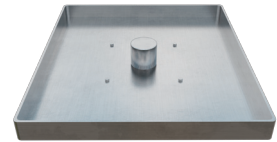
ELECTRICAL SPECS

Electrical equipment containment box with IP 66 protection IEC 60 529 and CE70-1 double insulation in thermoplastic material free of self-extinguishing halogen, painted grey RAL 7035 resistant to abnormal heat and fire up to 650°C (incandescent wire test according to IEC 60 695-2-1). Elastomer sealing gaskets for dimensional stability in continuous operation from -20°C to +85°C. Resistance to chemical agents (water, saline solutions, acids, bases and oils) and atmospheric agents. Reference standards: CEI 23-48 and IEC 60 670. This system is suitable for manufacturing equipment and for places with a higher risk of fire (IEC 64-8/7).

AVAILABLE COVERS



40 TONNE STAINLESS STEEL
COVER WITH ALMOND FINISH



25 TONNE STAINLESS STEEL
COVER TO FILL

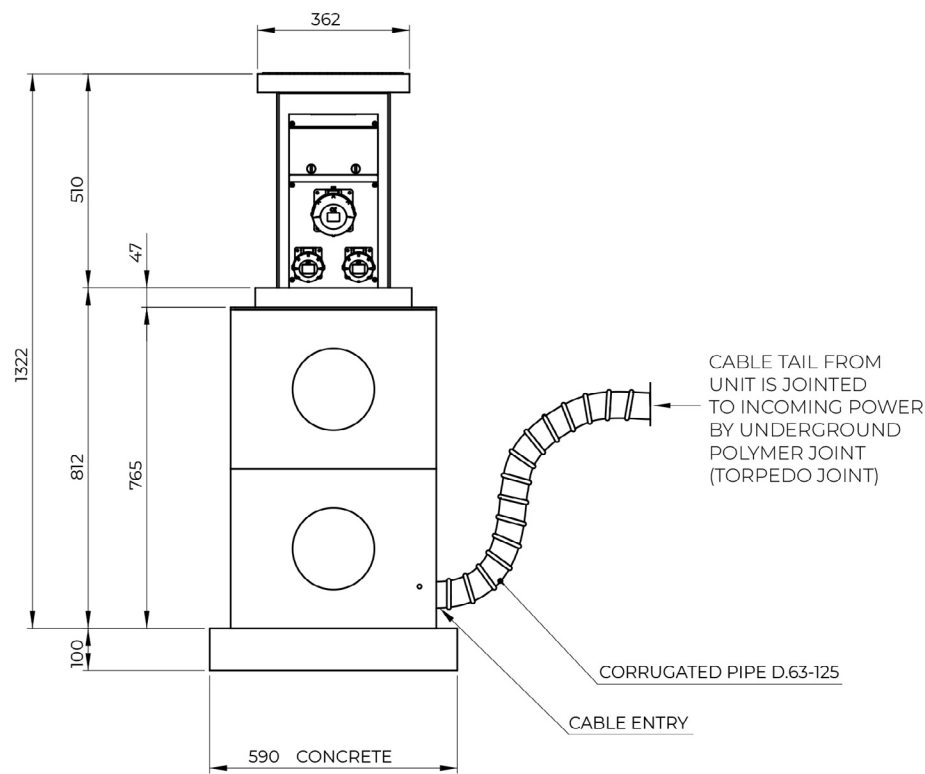
* Electro pickling and electropolishing with passivation of stainless steel treatment to finish and clean the covers from welding marks

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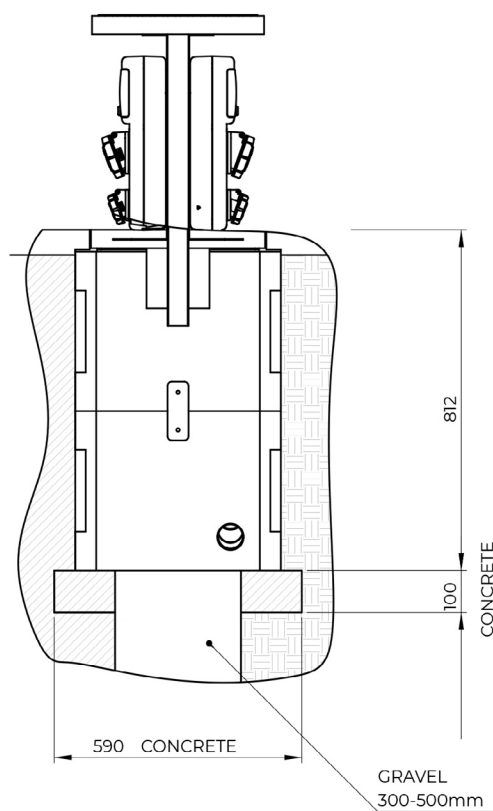
TECHNICAL DRAWING

(EXAMPLES)

Unit front view



Unit side view



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IN-SITU EXAMPLE

40 Tonne Stainless steel closed cover.

Unit open



Unit closed

