

The Mini Pipe Handler

WATER SOLUTIONS

Attaches to an excavator arm for sliplining and manoeuvring PE up to 125mm

The process of inserting small diameter PE pipe, live or dead, is now made easier, safer and faster with the use of the new Mini Pipe Handler from Steve Vick International.

The lightweight insertion tool attaches to a mini excavator using bucket pins.

During operation, the Mini Pipe Handler can be controlled entirely from the safety of the cab, removing the need for operatives to be in the trench at any time.

BENEFITS

- The side loading jaw avoids the need for operatives to work in the trench
- Safer alternative to using an excavator bucket and sling to insert pipe
- One-stage set up for entire insertion operation
- A Lightweight tool to avoid handling problems
- The Mini Pipe Handler can be fitted to either a single or dual fed excavator
- Adaptable to fit most excavators • Achievable insertion speeds of 5—10 metres per minute
- Minimum clearance required—as little as 35mm
- Lower fixed J-shaped jaw keeps a constant controlled depth of pipe for ease of insertion
- Offers efficient, controlled pushing force: pushing action can be reversed if necessary
- Clamp design prevents pipe damage and slipping in wet weather
- Shell inserts from a Steve Vick International pushing machine may be used



The fixed J-shape lower jaw is designed for side loading of the PE; it then cradles the pipe, while the hydraulic upper jaw clamps the pipe and inserts it into the host pipe using the hydraulic power of the excavator. Typical insertion speeds of up to 10 metres per minute can be achieved.

For use with a typical 1.5 - 3 tonne class hydraulic excavator, the Mini Pipe Handler accommodates pipe diameters up to 125mm, with a full range of shell inserts available to handle specific pipe sizes.

The spring loaded jaw feature allows the Mini Pipe Handler to fit to an excavator with either single or dual flow hydraulics.



NEW!
A SAFER
& FASTER
way to
insert
coiled PE



**Can be fitted to
single and dual
fed hydraulic
excavators**

*Mini Handler accommodates
25mm or 30mm bucket pins*

Fixed J-shaped lower jaw



Hydraulically operated upper jaw

*Shell inserts accommodate
PE pipe up to 125mm*

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