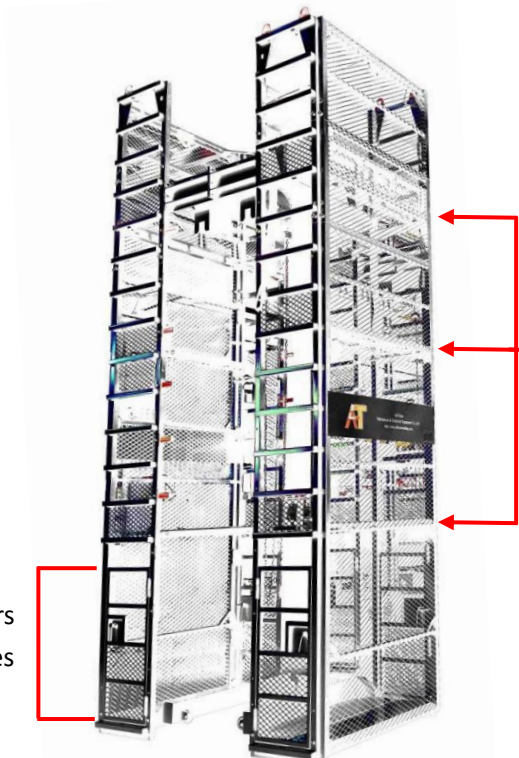


SHELL BUGGY



Access doors on both sides

3 Bifold working levels inside standard height buggy



Additional cross members have been added from the top to the bottom of the frame and spaced to work as Ladder Rungs built into the Shell buggy frame so the operator can easily and safely climb between the levels.

A manual tank Shell Buggy is a universal solution for multiple operations during tank shell plate erection, fitting, welding, and inspection process.

- Provides the operator nonmotorized access to both horizontal and vertical joints on the tank shell plate.
- Built with steel meshed covered back and side frames to help prevent dropped objects while working at heights.
- Can be configured for single or double-sided operation based on the modular design.
- For use on tanks as small as 4.5M or 15ft in diameter.
- Built for use on shell plate width (height) from 2M to 3.6M or 6.5ft to 12ft.
- The frame depth is 650mm or 25in to fit inside a 900mm or 3ft tank scaffold depth or in the narrow spaces of double wall tanks.
- The frame has 75mm to 300mm or 3in to 12in clearance from the shell plate to work over key plates and shell plate stiffeners.



Manual chain drive on both sides allows a single operator to move the unit into place. The drive wheels swivel to allow for easier travel on various tank diameters.



Hinged sides fold inward on top of the bi-folding levels once the top and bottom of the buggy frame has been unbolted and removed.



8 single sided Shell Buggy frames shown folded and stacked.

