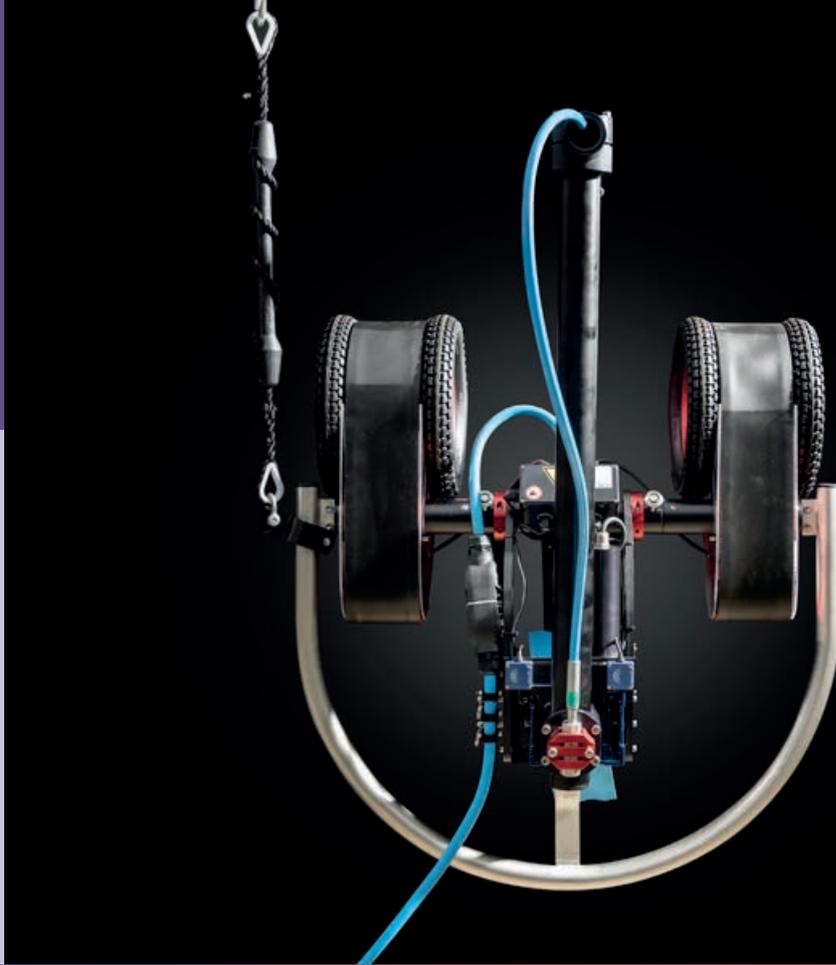


VERTIDRIVE M3

 ROBOT FOR ULTRA HIGH PRESSURE WORKS

 WORKS ON STEEL SURFACES IN ALL ORIENTATIONS

 SAFE, CLEAN AND EFFICIENT



The VertiDrive M3 robot carrier was designed to execute a variety of jobs on steel surfaces, such as washing, grit-blasting and hydro-blasting.

The robot sticks to the surface with powerful permanent magnets in the drive assembly, allowing it to operate on vertical, horizontal and overhead steel surfaces.

Safer and faster

The VertiDrive M3 can be remotely controlled by just one operator. The operator can stay safely on the ground while the robot does all the work. There is no need for crane assistance or cherry pickers. The result is more comfort, higher productivity and better overall quality. In fact, the M3 treats surfaces eight times faster than by hand.

All-rounder

The lightweight construction and quick (dis)connect system, reduce the change-over time to approximately ten minutes. This allows you to use the robot carrier for a variety of duties such as high pressure cleaning or grit-blasting.

A high-pressure nozzle bar of any kind can be mounted on the reciprocating boom. This ensures a constant, clean and effective result.

60 M² PER HOUR
640 FT² PER HOUR

7x MORE EFFICIENT

8x FASTER THAN MANUAL WORK

86% COST REDUCTION



NO NEED FOR SCAFFOLDING OR CHERRY PICKERS



1 TURNS THE WORK INTO A ONE-MAN OPERATED JOB.



STAY SAFELY ON THE GROUND: WIRELESS CONTROLS

CASE SURFACE TO TREAT: 5,000 M² | 53 820 FT² TIME SPAN: 3 WEEKS

	MANUAL	VS.	VERTIDRIVE M3	
TIME				87% LESS WORKING HOURS
PEOPLE				83% LESS DIRECTLY INVOLVED PEOPLE
COSTS				85% COST REDUCTION



ALWAYS 100%
Where the human body gets tired, robots never will.
This results in a constant quality and work pace.



ROI <5,000 M²
Based on this case, the return on investment of a VertiDrive M3 is at 4,644 m².

innovations that stick

vertidrive