

## VERTIDRIVE M4



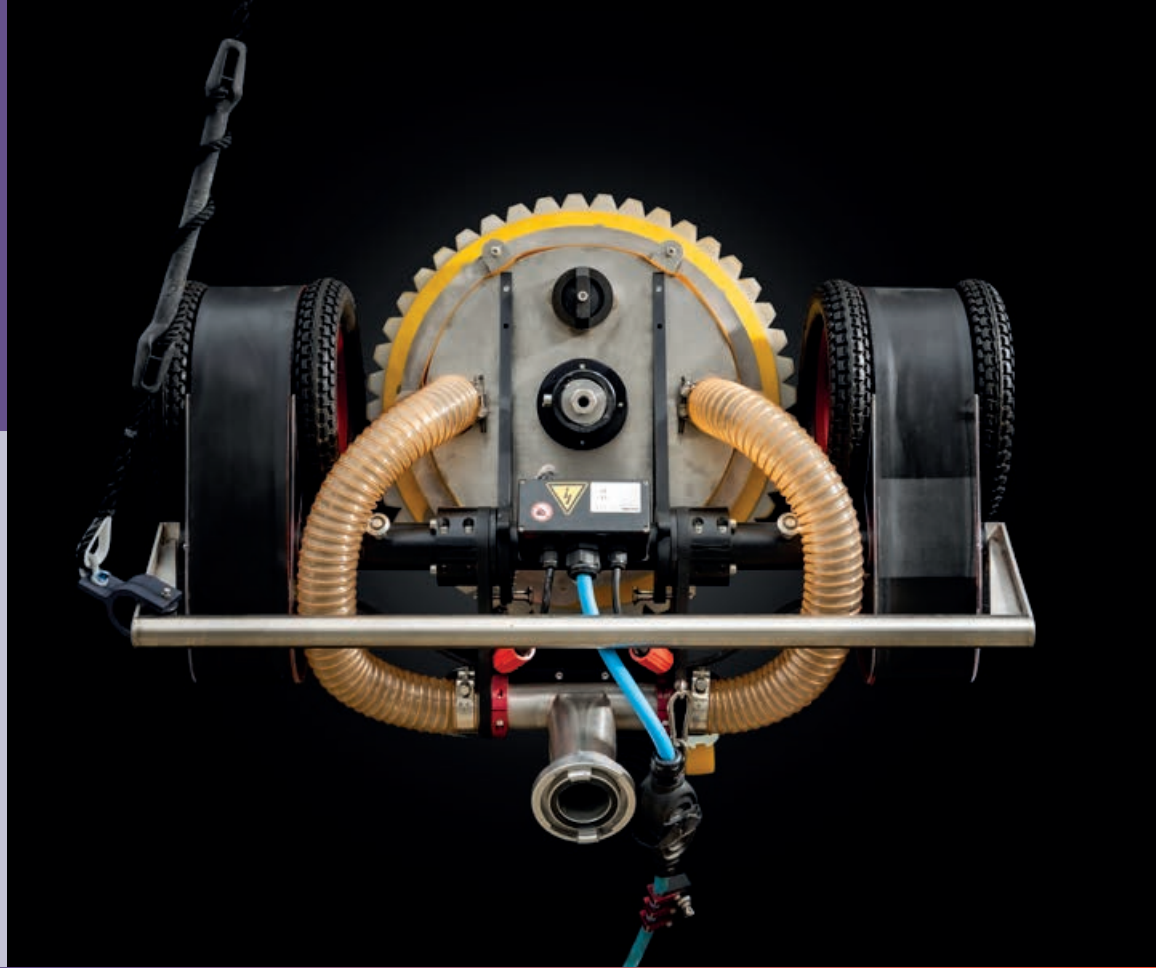
ROBOT FOR ULTRA HIGH PRESSURE WORKS



WORKS ON STEEL SURFACES IN ALL ORIENTATIONS



CLOSED SYSTEM; KEEPS YOUR SITE CLEAN



The VertiDrive M4 hydroblasting robot was designed to carry out closed hydroblast operations on steel surfaces. All water and paint is collected using a vacuum system. Inside the blast can, a self-rotating nozzle bar with sixteen nozzles ensures a clean and constant result.

The VertiDrive M4 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 and higher productivity, better overall quality. In fact, the robot treats surfaces seven times faster than by hand. The M4 is equipped with a self-rotating titanium rotor head with sixteen sapphire nozzles.

A closed system, less dirt, less impact  
The closed system results in less dirt and less impact on the environment. The removed dirt, such as paint and rust stays within the system and is stored so it can be processed in a proper way.

**40** M<sup>2</sup> PER HOUR  
430 FT<sup>2</sup> PER HOUR

**5x** MORE EFFICIENT

**5x** FASTER THAN MANUAL WORK

**92%** 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 M <sup>2</sup>   53 820 FT <sup>2</sup> TIME SPAN: 3 WEEKS			
	MANUAL	VS.	VERTIDRIVE M4
TIME			<b>80%</b> LESS WORKING HOURS
PEOPLE			<b>78%</b> LESS DIRECTLY INVOLVED PEOPLE
COSTS			<b>80%</b> COST REDUCTION



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



ROI <7,500 M<sup>2</sup>  
Based on this case, the return on investment of a VertiDrive M4 is at 7,309 m<sup>2</sup>.