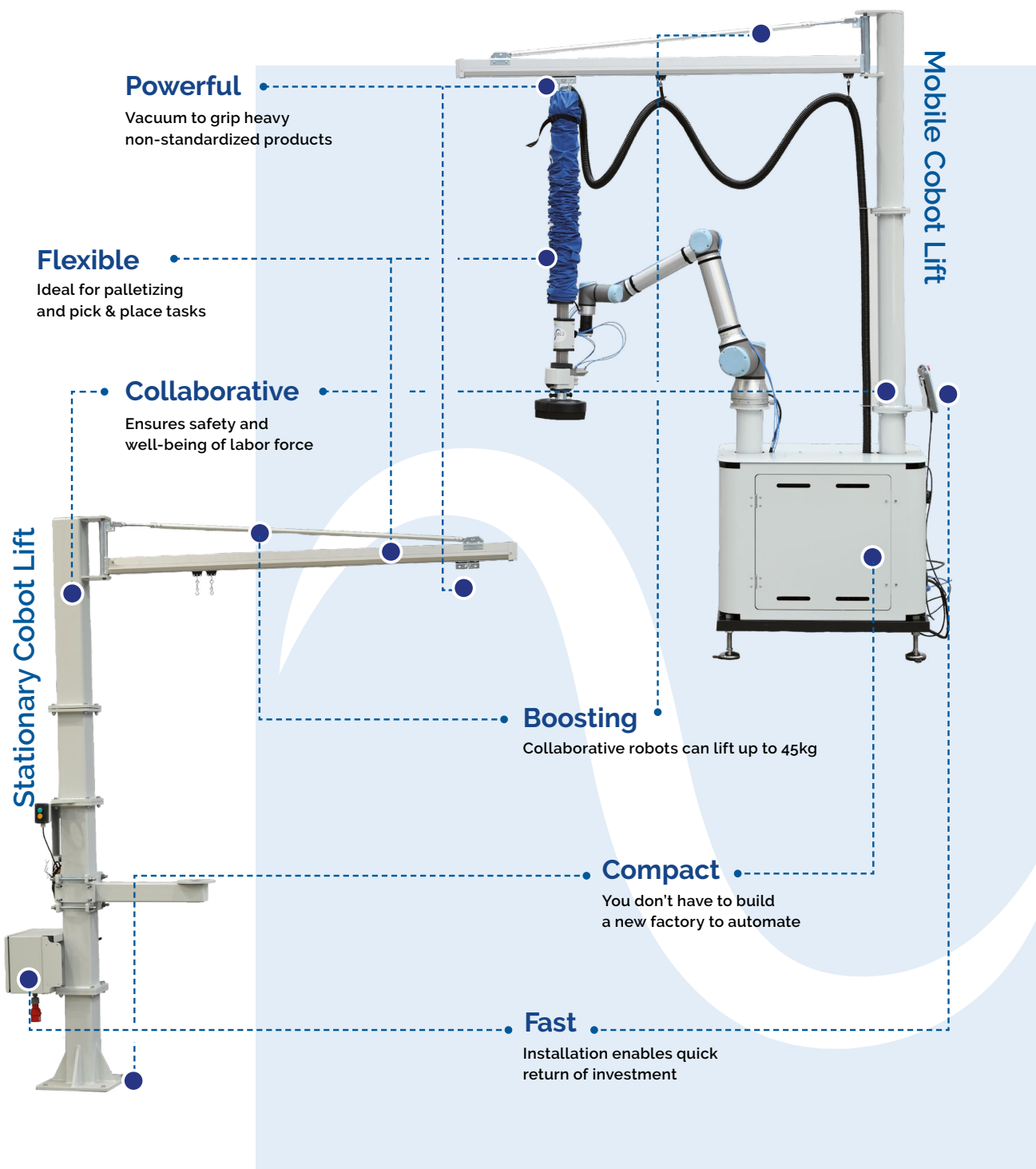


Cobot Lift solutions

Being dedicated to making the world a better place with collaborative solutions, Cobot Lift aims to increase human potential and upskill workforce inside production lines globally.



Technical specification

Stationary / Mobile Cobot Lift

Technical Details	Stationary Cobot Lift	Mobile Cobot Lift
Payload	5-45kg	
Reach	Up to 1400 mm	
Power Supply	400V/16 Amp	
Air Supply	5-8 bar	
Stacking Height	Maximum 1.600 mm (since Cobot Lift is full modular it is possible to increase the stacking height)	
Robot Position Height	The arm on which the Cobot is placed can be adjusted from 700-1.400 mm, extra crane module of 0.5 meter length is include for more flexibility	Approximately 120 cm
Dimensions – complete solution with Cobot Lift, vacuum tube lift, crane and UR arm	Footprint of crane 40x40 cm Standard height 3,5 meter	Footprint (80x100 cm) Height 3,2 meter
Certifications and standards	Declaration of Incorporation Directive 2006/42 EC, Annex II B	
Collaborative Robot, Compatibility	UR10 CB3 or E-series and TM	
Programming	Cobot Lift URcap in Polyscope and TM Operator	
Vacuum Tube Lift	120 mm vacuum tube and 3 kW vacuum pump	
Accessories	<ul style="list-style-type: none"> • Single grippers for sacks • Double grippers for boxes • Rotating head • Quick connector • Manual handling • Long stroked vacuum tube • 1-meter extra column 	<ul style="list-style-type: none"> • Suction foot for sacks • Suction cup for boxes and buckets • Quick connector for end effector • Cobot Lift rotating head • Long stroked vacuum tube • 1-meter extra column
End Arm Tool and Effector	Can be combined with any kind of gripper and also non-vacuum gripper (without brackets)	
Cobot Lift Solutions	Palletizing, depalletizing, remote access, monitoring dashboard, gripping technology and vision system solution.	