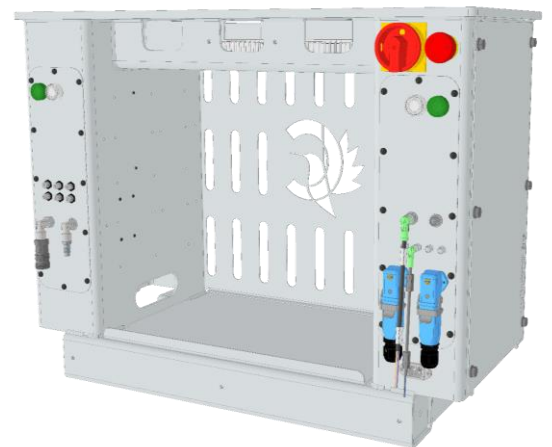




Colla Heart 1.0

011309

The very heart of the Collobro Cobot system
 Full electric and pneumatic integration
 Compact, attractive design
 Connects everything
 Controls anything



011309 Highlights

- Delivered with full connection of all Doosan control box signals into Colla Heart. I/O's, flange signals, safety connections, air treatment, pneumatic air valve control, emergency stops, main powers, and so on
- Delivered with full flange connection to Doosan Cobot arm and Collobro tool changer 011176 with air supply and air valve connections beside electric flange signal connections. Just dock your tool and get started!
- Easily accessible main power switch, emergency botton and control buttons for quick, simple and secure operator maneuver
- Instant set up of Colla Heart, simply supply 6-10 Bar pressurized air and 1 phase ~230 Volts electric power
- Connect your Collobro accessories and get going, - Collobro Base Flexible, Base Midi, Base Compact with all their attachments, or why not Go Linear. The possibilities are tremendous, the choices are yours
- Connect your peripheral automation equipment and let Colla H1.0 power and control it. Get air supply, power supply and connect pneumatic devices to Colla Heart's external air valves. Connect your control signals and let Colla H1.0 control and run your pheripheral equipment without extra installations or extra PLC control units and with the programming integrated in your easy to program Doosan Control Unit

"Collobro keeps providing the market with the most flexible and multifaceted concept for collaborative robot applications."