

Position control system

Improve your manufacturing quality with zero fault process. DOGA Posi Control system is the ideal Sequencing, Error proofing and positionning unit. Compatible with your air, electric and DC tools, your assembly process remains under control regardless operator's qualification.

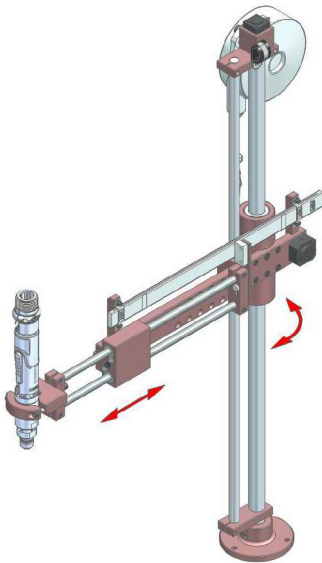
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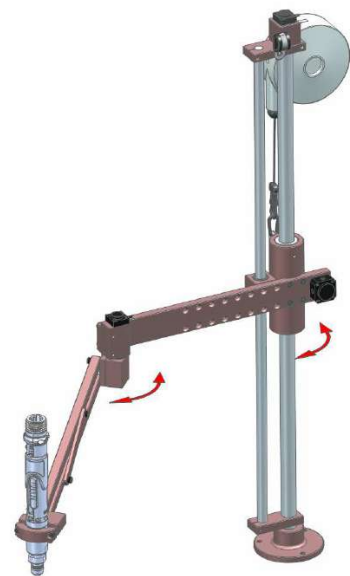
DPC-Touch Controller V2

POSI-CONTROL System

Position control



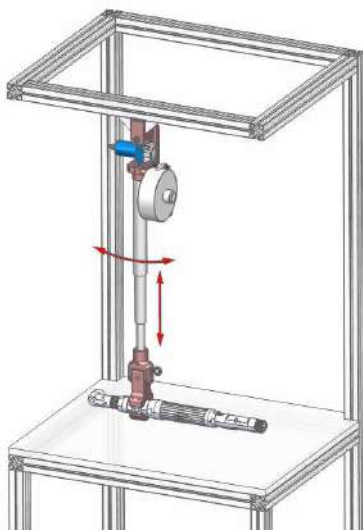
Linear arms BA...PC series



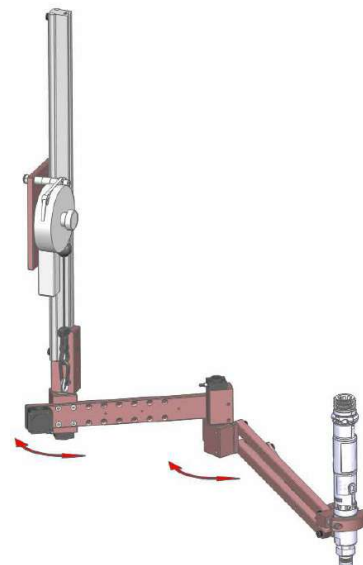
Articulated arms BA...RPC series



- Zero fault process
- Error proofing
- Sequencing
- Suitable with air and electric tools
- Automation device management



Telescoping arms DMF...PC series

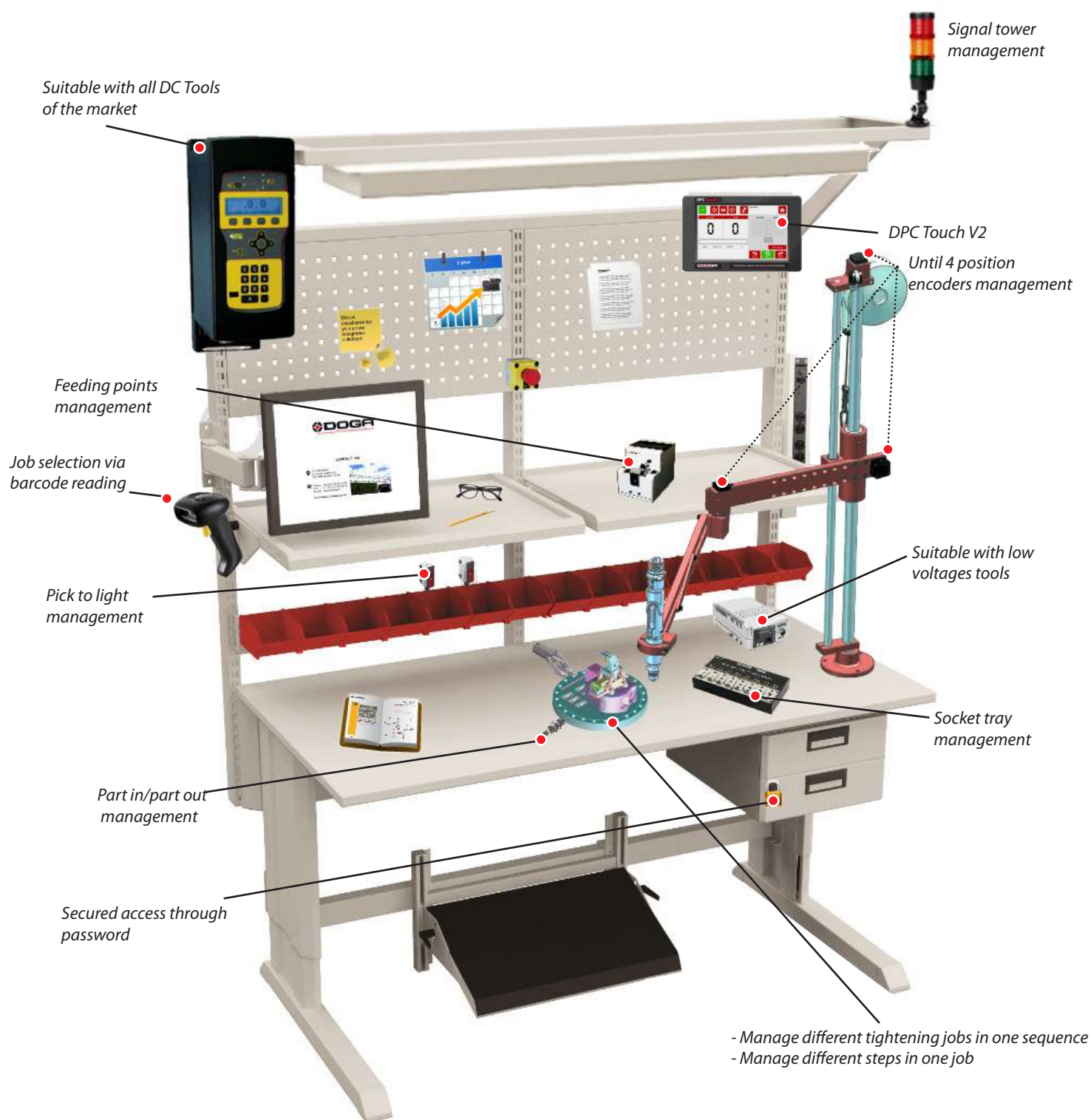


Suspended arms Slider BA...RPC series



POSI-CONTROL System

- Open job structure allows set up of customized logical sequences of fastenings, messages and I/O's.



- More than a sequencing and Poka-Yoke controller the DPC Touch may easily manage the automation devices of your workstation on assembly line.

POSI-CONTROL DPC-Touch

Powerful - user friendly - versatile



• TECHNICAL FEATURES :

Dimensions : 202 x 127 x 38 mm

Weight : 550 gr

I/O's : 12 inputs, 12 outputs, 24 Volts

LCD screen : 7" touch screen (800 x 480 m/m)

Encoders : until 4 encoders, [0 - 5 V]



Power supply

Port Ethernet (Modbus)

2 ports for low voltage DOGA screwdrivers

12 inputs/12 outputs (assignable)

Encoders port

RS232 port (firmware upgrade and bar code reading/Job selection)

• Fast and powerful :

- In house operating system
- Until 255 programable jobs !
- Until 80 steps per jobs !
- Until 50 positions per step !
- Until 4 position encoders

• User friendly :

- Embedded soft
- Touch screen
- Self teaching sequencing
- Smart tolerance detection
- Process and sequencing visualization - operator instructions guidance

• Versatile :

- Suitable with all DC Tools - low voltage and air tools
- Poka-Yoke or/and sequencing controller
- Assignable I/O's
- Suitable with screwfeeders pick up
- Opened job structure enables customized logical sequences
- Management of your automation devices
- Dynamic display of fastening position and simple programming
- Offline creation and modification of the jobs

Model	Code
DPC Touch	4-1290026
DPC Touch / GX, GY, DO, GA cable	4-1290008
DPC Touch / DOGA HD, SD cable	4-1290013
DPC Touch / Stanley KAPPA ALPHA IV cable	4-5241050
DPC Touch / Stanley ALPHA V cable	4-5241051
DB9 3m/free wires (4 outputs/3 inputs) cable	4-5200542
DB25 3m/free wires (9 outputs/12 inputs) cable	4-5200770
DB44 3m/free wires (12 outputs/12 inputs) cable	4-1290009
Air kit for pneumatic tool / DPC Touch	4-5200771
DPC Touch cable/2 arms	4-5200012
DPC Touch cable/MDC/PLC	4-1252006
Adapter cable I/O44P/25P+9P (included)	4-1290007