

Material handling equipments

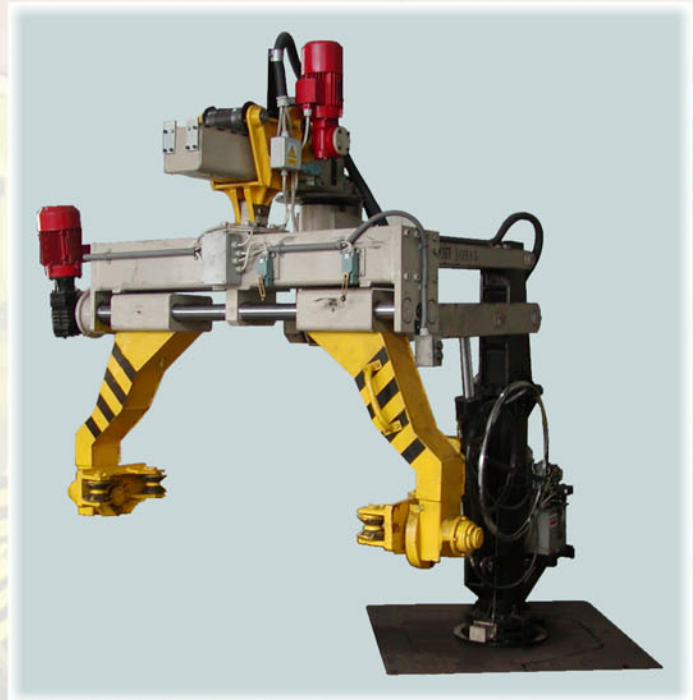
Material handling equipments are the universal moving machines with 3 or more programmable axes. They are equipped with various peripheral units, e.g. positioners, transporting units with traveling parts to reach exacting operation.

The use of material handling equipment increases the labour productivity and labour protection in material handling and production processes (assembly, packaging and palletizing).

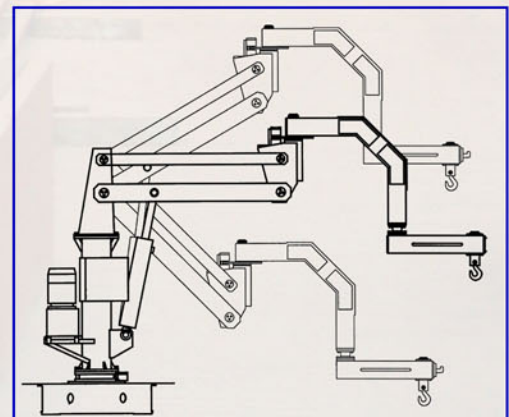
Manually operated manipulators, MKH family

The manually operated manipulators (balancers) are devices designed for weight manipulation up to 1 000 kg.

They can be used universally and they are designed for manual operation with the materials fixed by universal hanging units or specific tentacles. Manipulator operation is done by hanging operation panel.



Load	max.	1 000	kg
Hoisting	min.	100	mm
	max.	2 700	mm
Tentacle rotation		0-350	°
Hoisting speed	max.	0,5	m.s ⁻¹
Arm radius		2 700	mm
Supply: 3NPE 400/230V 50Hz TN-S		3x400	V
Hoisting drive		hydraulic	
Arm and tentacle rotation		manual	



Manipulators, M-T and MKH-TMS families

Due to their mobility and flexibility it is possible to use the multifunctional machines in working places where fork lifts and cranes cannot be used.

They can work as stand alone machines or as a part of a complex equipment. Manipulators can be provided with hydraulic, pneumatic or electric drive.

Specification

Load	max. 1 000 kg
Length of travelling unit	custom
Travelling speed	0,5 m/s
Hoisting height	2 200 mm
Hoisting speed	0,6 m/s
Grips separation	min. 800 mm
Drives	electric
Power supply	400/230 V, 50 Hz

Conveyors

Equipment for goods transportation in warehousing system or material transportation in the production process.

Our company produces:

- roller conveyors
- chain conveyors

Roller conveyors (standard or friction rollers) are designed for maximum load of 1 500kg. The chain conveyors are produced as single or multi-chain and floor mounted or hanging.

Delivery Volume

The Procont Company offer turn-key solutions of the manipulation with assembly and production line material according to the customer's requirements and the technology state analysis. The professionalism and experience of our design engineers and developers is a guarantee of a high quality level.

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