

LIGHT ORBITAL TOOLHEAD



MAX
CAPACITY
90 KG

TECHNICAL SPECIFICATIONS

LIFTRONIC
Standard Toolings

INDEVA[®]

INTELLIGENT DEVICES FOR HANDLING

GENERAL FEATURES:

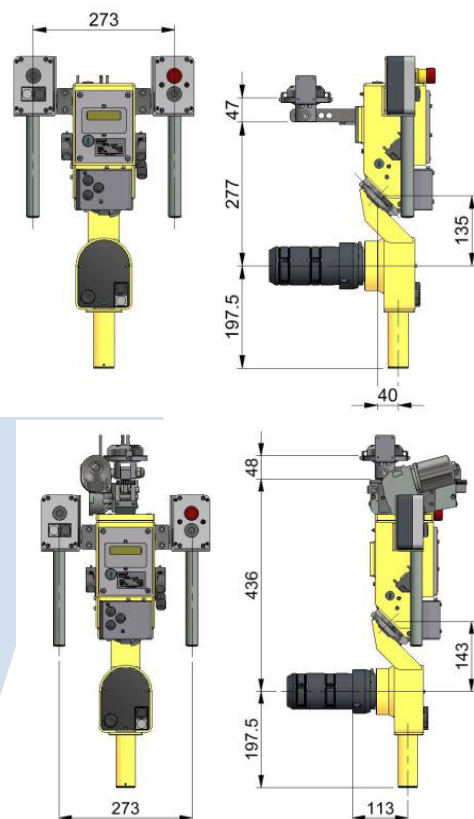
- 90° manual rotation
- Max capacity loads: 90 kg; L = 300 mm
- Electrical rotation release
- Both "load preset" and "self-balancing" modes are available
- Designed for easy fitting of the sensitive handle (standard position of sensitive handle on the right)
- Electronic board box enclosure protection: IP42
- Standard color: RAL1018

Upper support variants:

- Small size fixed connection
- Fixed connection with custom height
- Powered barycentre
- Spring barycentre

Gripping system variants:

- Powered chuck for reels
- Chuck for reels with electromagnetic release
- Powered chuck for wire reels with grip on the external sides
- Powered chuck for different loads with grip on the external sides

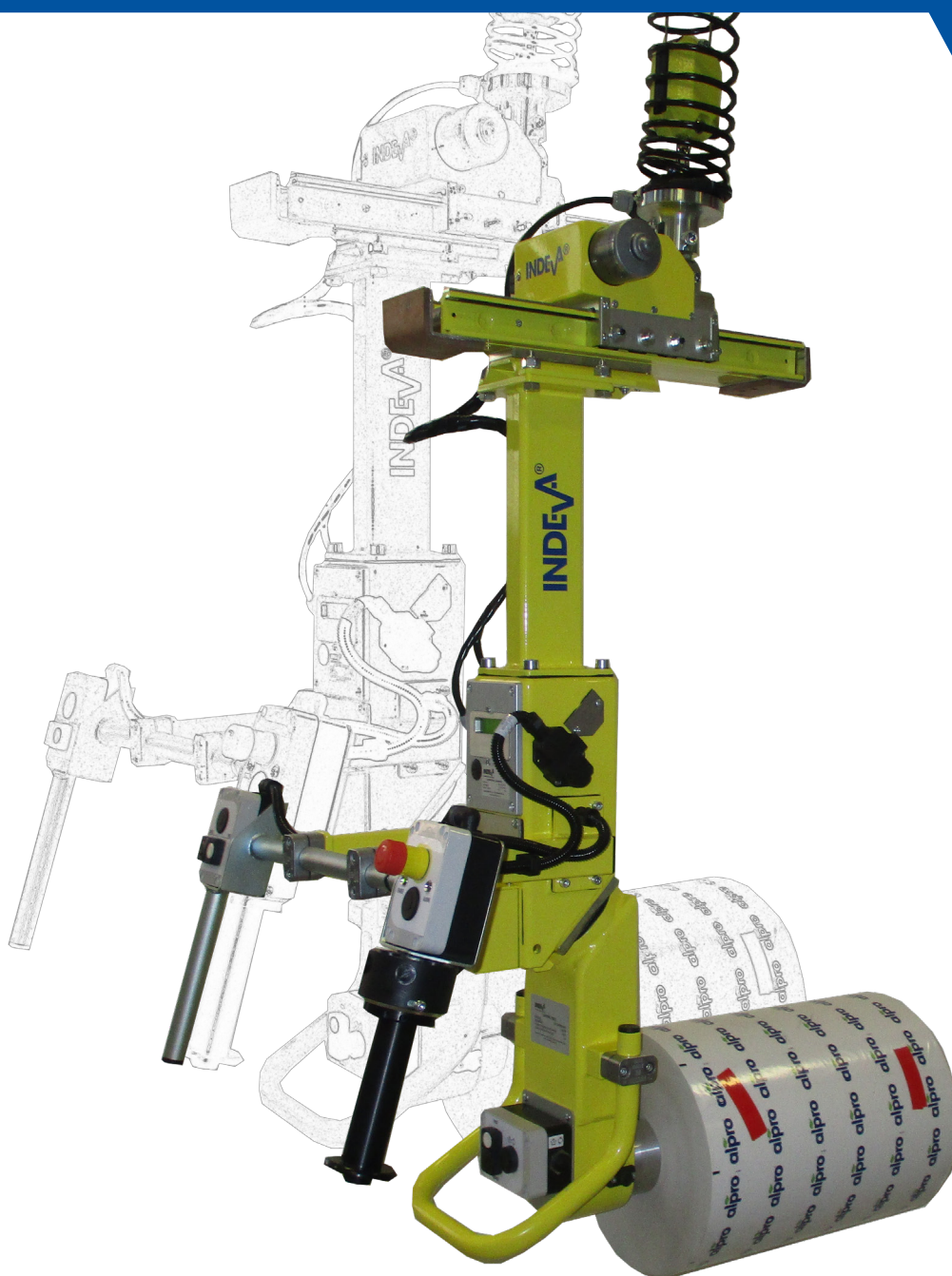


	MODEL EXAMPLES			
	for reels – preset load – small size fixed connection	for reels – self-balancing – small size fixed connection	for reels – preset load – powered barycentre	for yarn reels - self-balancing - powered barycentre
Capacity (kg)	90	90	50	50
Optional sensitive handle	X	-	X	X
Standard sensitive handle	-	X	-	-
Self-balancing	-	X	-	X
Allows for actuation of up to 10 preset loads	X	-	X	-
Weight chuck excluded (kg)	16.5	18.5	21	23
Enclosure protection	IP42			

Common features:

- Chuck quick coupling
- Chuck customization according to different requests
- Free rotation chuck

HEAVY ORBITAL TOOLHEAD



MAX
CAPACITY
160 KG

TECHNICAL SPECIFICATIONS

LIFTRONIC
Standard Toolings

INDEVA[®]

INTELLIGENT DEVICES FOR HANDLING

GENERAL FEATURES:

- 90° manual rotation
- Max capacity: loads max 160kg L=800 mm
- Electrical rotation release
- Autobalancing mode
- Sensitive handle (standard position on the right)
- Control Unit PLUS
- Electronic board box enclosure protection: IP42
- Standard color: RAL1018

Upper support variants:

- Fixed connection with custom made height
- Powerdriven center of gravity
- Powerdriven center of gravity with custom made height
- Spring center of gravity

Gripping system variants:

- Powered chuck for reels
- Powered chuck for different loads with grip on the external sides

Connection flange variants:

- Flange with sensor for 2 ropes balancer
- Flange with sensor for 3/4 ropes balancer

MODEL EXAMPLES

**Heavy orbital toolhead – for reels –
autobalancing – fixed connection**

**Heavy orbital toolhead – for yarn reels
– autobalancing – power driven center
of gravity**

Capacity (kg)	160	
Weight chuck excluded (kg)	34	45
Enclosure protection	IP42	

Common features:

- Auto balancing
- Quick coupling for expanding chuck
- Custom chuck on request

