

# HIGH PERFORMANCE

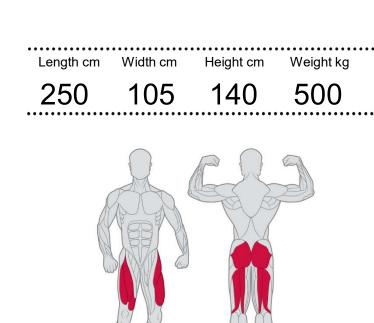
# DESMOTRONIC

Desmotronic

Art.-Nr.:



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MD673 Fitness

#### Functionality

The DESMOTRONIC is a computer-controlled leg press with the latest robot technology. Extremely fast, strong and precise.

Technological and mechanical engineering - a masterpiece! Their main area of application is high-performance sport and research. Further details regarding technology, software, training and references are available on request

### Study Excerpt

"The system, which works according to the desmodromic principle, recruits more and more fast muscle fibers to an interindividually varying extent and increases the lactate mobilization highly significantly after only 6 weeks compared to conventional exercise systems." Source: UNI Heidelberg - publication on request

#### Properties

- Maximum slide speed: 1200 mm / s
- · dynamic with sinusoidal speed
- · dynamic at linear speed
- isometric / static
- isokinetic

## Device Setting

- · Infinitely adjustable start position
- Infinitely adjustable backrest angle
- · Infinitely adjustable neck pad