RSP CONIC





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OUR CONICAL PULLEY IS DESIGNED TO TRAIN PRECISE MOVEMENTS.

RSP Conic machine is our machine designed to be able to train **precise movements involving small muscle groups**.

Rotators, shoulder or hip, unipodal work, core work, technical gestures in which we look for high accelerations followed by an intense breaking phase of a body segment...

RSP Conic is designed for all this, its axis allows high accelerations with low force applications, making it possible to reproduce precise sports gestures without making the mistake of hanging from the rope.

This precision and progressiveness also allows it to be introduced at very early stages in the

readjustments of injuries, since its response to very low force applications facilitates the generation of appropriate stimuli that accelerates the readjustment process and allows the athlete to mantain his or her level of form throughout the process.



PRODUCT DOSSIER

RSP CONIC TECHNICAL INFORMATION

STANDARD EQUIPMENT

- -RSP Conic chassis
- -120cm wall rail for height adjustment of the output pulley
- -Ground anchorage eyebolt for vertical shooting
- -4 aluminium masses
- -Carbo Harken pulley 40mm Ø
- -Carbo Harken pulley T2 Loop 40mm Ø
- -4 meters of high performance rope with lenght regulator
- -Hand grip and ankle strap
- -Assembly manual
- -Wall mounting kit

TECHNICAL SPECIFICATIONS

- Designed for precise upper and lower body movements.
- Adjusting the acceleation through the axis radius.
- Adjustment of the moment of inertia through the masses integrated in the disc, each mass represents 10% of the moment of inertia.
- Adjusting the height of the rope output.
- Anchorage for a vertical shot.

Size: 45 x 35 x 45 cm high

Weight: 14 kg

Adaptations: Customisation for specific trainings.

ACCESSORIES

-RSP Encoder

- -Stainless steel masses
- -High load pulleys (high performance with high working densities)
- -Adaptor for Chronojump codificator
- -Portability kit (to fix the machine to a solid structure such as goal, trellis, column..)
- -Anchors for attaching the portability kit to a square rack structure.



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Moments of inertia

without masses	2 masses	4 masses	2 masses Stainless +60%	4 masses Stainless+120%	2 masses stainless/2 alum +80 %
531,39 Kg/cm²	635,13 kg/cm²	738,86 Kg/cm²	829,37 Kg/cm²	1126,22 kg/cm ²	933,11 Kg/cm²

