

fitness

sports

performance diagnostics

sports science

athletics

firefighter

respiratory

protection track

h/p/cosmos®

S P O R T S & M E D I C A L

h-p-cosmos.com



running machine

h/p/cosmos mercury® 4.0
150 x 50 cm running surface
0 ... 22 km/h speed
(optional 0 ... 30 km/h)
0 ... 24 % elevation

options / accessories

printer converter
and printer

running machine

h/p/cosmos quasar® 4.0
170 x 65 cm running surface
0 ... 25 km/h speed
(optional 0 ... 40 km/h)
0 ... 28 % elevation

motion analysis



running machine

h/p/cosmos pulsar® 3p 4.0
190 x 65 cm running surface
0 ... 40 km/h speed
-25 ... +25 % elevation

running machine

h/p/cosmos quasar® med 4.0
170 x 65 cm running surface
0 ... 25 km/h speed
0 ... 28 % elevation

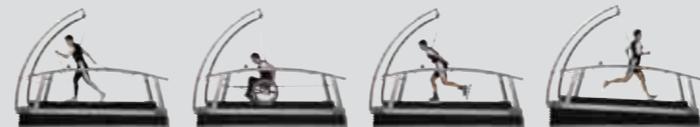
options / accessories

safety arch with chest belt and fallstop
2nd interface COM2 for printer or PC
lactate test meter lactate pro™ and consumables

documentation

h/p/cosmos para graphics® - software for control,
visualisation and documentation.
h/p/cosmos para analysis® - software for sports medical
evaluation and training control.
Prompt documentation with direct printer connection to the
running machine.

medical



running machine series

h/p/cosmos venus® 4.0
200 x 75 cm running surface
0 ... 40 km/h speed
-35 ... +35 % elevation

running machine series

h/p/cosmos saturn® 4.0
300 x 125 cm running surface
0 ... 40 km/h speed
-25 ... +25 % elevation

options / accessories

3 ... 6 channel POLAR heart rate monitoring network,
safety arch with chest belt and fallstop, detachable handrails,
wheelchair ramp, wheelchair stabilizer,
special speed up to 80 km/h, special running surfaces.

... for all applications in fields of running, cycling, skating,
roller ski and wheelchair in science and diagnostics.

ladder ergometer

h/p/cosmos discovery® It 4.0
45° inclination
0 ... 40 m/min speed

running machine

h/p/cosmos mercury® It 4.0
150 x 50 cm running surface
0 ... 22 km/h speed (optional 0 ... 30 km/h)
0 ... 24 % elevation

options / accessories

software h/p/cosmos para control® for central control
printer converter and printer for documentation

athletics

sprint trainer

h/p/cosmos comet® 3p 3.0
0 ... 150 N / 300 N traction force
0 ... 45 km/h speed
160 ... 180 m rope length



electronic load control for accurate traction resistance and
traction support in athletic sprint training.

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running machines and systems
for sports, medicine, science
and therapy

software illustrations: FitCentric, SIMI Motion 3D

cardiology



running machine
h/p/cosmos mercury® It med 4.0
150 x 50 cm running surface
0 ... 22 km/h speed
0 ... 24 % elevation

options / accessories
short handrails
2nd interface COM2 for printer or PC

cardiac rehabilitation

running machine
h/p/cosmos mercury® med 4.0
150 x 50 cm running surface
0 ... 22 km/h speed
0 ... 24 % elevation (optional -24 ... +24 %)

options / accessories
arm support / additional keyboard / additional stop button
reverse belt rotation (downhill)
2nd interface COM2, printer converter and printer for direct printouts from the running machine or from the PC.



rehabilitation



running machine
h/p/cosmos mercury® med 4.0
150 x 50 cm running surface
0 ... 22 km/h speed
0 ... 24 % elevation (optional -24 ... +24 %)

options / accessories
long handrails,
arm support with additional keyboard
and additional stop button, reverse belt rotation (downhill),
printer with converter and software h/p/cosmos para control®
for remote control and monitoring.



therapy

running machine
h/p/cosmos mercury® med 4.0
150 x 50 cm running surface
0 ... 22 km/h speed
0 ... 24 % elevation (optional -24 ... +24 %)

options / accessories
adjustable handrails
reverse belt rotation (downhill)
h/p/cosmos airwalk® 70 unweighting system (displayed 35)
printer converter and printer for direct printouts from the
running machine or from the PC



running machine
h/p/cosmos mercury® med 4.0
150 x 50 cm running surface
0 ... 22 km/h speed
0 ... 24 % elevation (optional -24 ... +24 %)

options / accessories
adjustable handrails and safety arch with fallstop

neurology



running machine
h/p/cosmos mercury® med 4.0
150 x 50 cm running surface
0 ... 10 km/h special speed (standard 0 ... 22 km/h)
0 ... 24 % elevation

options / accessories
h/p/cosmos airwalk lifter®, reverse belt rotation (downhill),
h/p/cosmos lifting platform 150/50 for 500 kg

gait analysis

biomechanics

running machine
h/p/cosmos gaitway® 2.0 with force plates
and KISTLER gait analysis software
150 x 50 cm running surface
0 ... 22 km/h speed
0 ... 24 % elevation



medical

We design your running machine

Established in 1988, h/p/cosmos is a German manufacturer and specialist for running machines and systems for sports and medical applications. The functions, the precision engineering and the safety of the devices delight users, patients and athletes worldwide.



All h/p/cosmos running machines are equipped with an interface and the software h/p/cosmos para control® for remote control and monitoring. Special models for various applications on request. Scale of frame colours available.

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