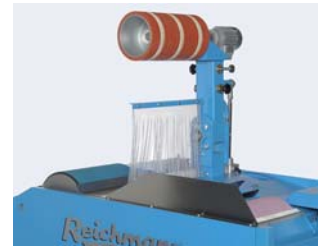




Comfortable change
from stone to
belt due to pneumatic
lifting device



Belt Stone-Combination for Ski and Snowboard PROFI 4

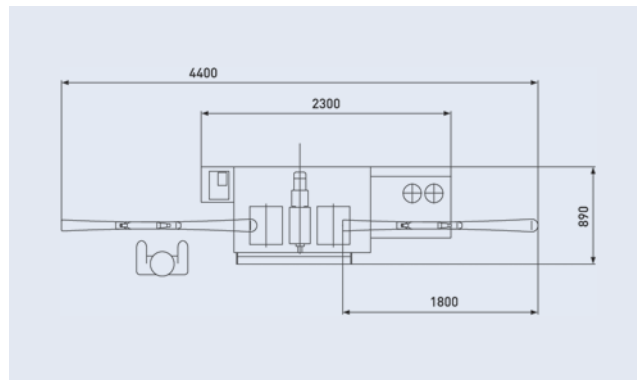
Trust in the secret of success of the Olympic winners in snowboarding. The solid belt-stone combination PROFI 4 handles a variety of slope and snow conditions. Optimal turn features and glide are achieved for all winter sports fans, with the 350 mm wide, high-grade, stone-in combination and a 350 mm wide belt. The pneumatic lifting device with mechanical tilting feed roller simplifies change from stone to belt grinding in just one quick push of a button. With the integrated PSP-structure package and its structure flexibility, customers are offered unlimited enjoyment for years to come. With the PROFI 4 you get proven technology which masters the service needs of the future. Due to the operation from only one side the machine can be placed directly against the wall to save space in your premises.

FEATURES

- > "Easy to use panel", with large function keys ensures easy adjustment
- > 18 preset surface structures enable adaption to suit most snow conditions
- > Up to 30 individual grinding programs, which provide maximum flexibility
- > Infinitely variable speed of stone, diamond, and feed rate enables the achievement of various structures
- > High pressure flushing system ensures cool grinding and a clean stone with an open structure
- > Two sequential motors ensure low space requirement
- > Electronically controlled, infinitely variable, and maintenance-free stone-drive grinding motor ensures constant and precise results
- > Flexible weight of contact pressure can be selected so that snowboards, alpine skis and cross-country skis can be tuned appropriately
- > Multi-part feed roller on the stone side permits compensation for concave or convex boards



Perfect structures
for ski and board



BENEFITS FOR USERS

- > Intuitive, fast, and convenient working steps
- > Ease-of-use reduces time and effort spent
- > Minimal space requirement reduces overhead costs
- > “Made in Germany” machine quality for subsequent decades
- > Excellent service enables increased sales and rentals, and improved customer relations

BENEFITS FOR CUSTOMER

- > Protection and maintenance of equipment ensure longevity and value
- > Excellent turning and gliding for relaxed cruising and carving
- > Precise adaptation of equipment to climatic and snow conditions for sheer enjoyment
- > Optimum base structure adjustment ensures increase power and glide

TECHNICAL DATA PROFI 4

Dimensions (L x W x H) in mm	1420 x 1040 x 1320
Weight in kg	700
Connecting voltage	380–415 V, 3 PH/N/PE, 50 Hz
Engine speed 1/min	stepless/470/960
Connecting power in kW	4,5
Collant tank approx. in l	90
Grinding stone in mm	ø 300 x 350
Sanding belt in mm	350 x 1500
Belt speed approx. in t/min	500/1000
Dressing speed	stepless adjustable
Feed speed	stepless adjustable
Stone speed	stepless adjustable
Grinding pressure feed in kg	0–60

ACCESSORIES AND CONSUMABLES PROFI 4

Description	Article number	Page
Ceramic scraper	750345	33
Corundum grinding stone	750250	33
Binding cassettes		34
For downhill skis, aluminium	1026649	
For children's skis, aluminium	1027477	
For nordic skis, aluminium	750113	
For downhill skis, carbon	1031953	
For nordic skis, carbon	1031954	
Sanding Belt		36
Grain 80, 350 x 1500 mm	1000726	
Grain 100, 350 x 1500 mm	1000727	
Grain 120, 350 x 1500 mm	1000728	
Polishing belt scotch	1001895	36
350 x 1500 mm		
Tuning belt cork	1014841	36
350 x 1500 mm		
Grinding stone	1002574	37
ø 300 x 350 mm, pink		
High Quality Diamond MKD	1014936	34
Emulsion 10 kg	750331	33
Machine cleaning agent	100349	33
Filter socket white	1029066	33
Filter paper roll	400604	33
Filter mat	1026008	33
One-hand grease gun	750287	33
Grease cartridge	100067	33
Compressor LFX		31