



## Reichmann Service-Center SF-2 Pro

The fully automatic Service Center SF-2 Pro, combines simple handling and a shortened processing time to create reproducible grinding results. Its compact construction, consisting of belt, stone, disc and peripheral polishing aggregates, enables side and base edge maintenance, as well as base service. This can be accomplished in only one set-up per board or pair of skis. The "Reichmann Edge-Tuning-Concept HQT" (High Quality Tuning), employed in the DTS-U Pro, creates outstanding edge grinding results. A variety of base grinding structures ensures adaptability to a variety of snow conditions. Simple and rapid loading procedures, in addition to minimal material consumption, save time and ensure lower costs. The result: higher benefit and profitability. Moreover, the stable grinding results guarantee the highest level of customer satisfaction.

### FEATURES

- > Integrated belt unit which reduces stone wear and increases efficiency
- > Precision grinding pressure created by a freely defined pressure module over any particular location
- > 350 mm belt and stone width enables single board or pair of skis maintenance in only one set-up
- > Belt ensures a planed, fiber-free, clean structured base every grind
- > Built-in memory unit and touch screen monitor store and adjust computer-controlled grinding programs
- > Various surface structures can be conveniently accessed from the memory unit and adapted to current slope conditions
- > Adjustable speeds of belt, stone, and feed enable a wide variety of structures (e.g. base, longitudinal, cross, cube, arrow etc.)
- > Optimal disc and circumferential polishing wheels, with precise adjustable grinding angles provide for plane edges free of burrs, as well as precise edge geometry throughout the whole length of the ski and board
- > Unique HQT (High-Quality-Tuning) of the base edge ensures outstanding performance and longer duration of edge sharpness
- > High performance vacuum system eliminates need for binding cassettes
- > Unnecessary removal of snowboard binding = increased efficiency



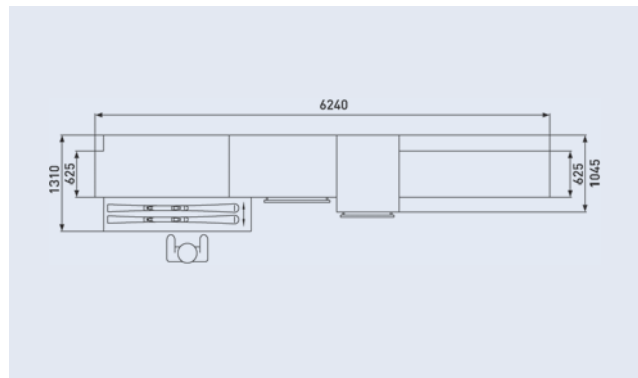
Touch screen monitor – modern and easy to handle



Precise belt and stone grinding for perfect coating



Edge finish module for operating side and base edges



#### BENEFITS FOR USERS

- > One set up per board or pair of skis = fast, simple, and automated work process
- > Short familiarization term reduces labor cost overhead
- > Low overhead material, time, and cost
- > Minimal space requirement lowers room costs
- > "Made in Germany" machine quality for decades of use
- > Excellent service = increased rentals and outstanding customer relationship

#### BENEFITS FOR CUSTOMERS

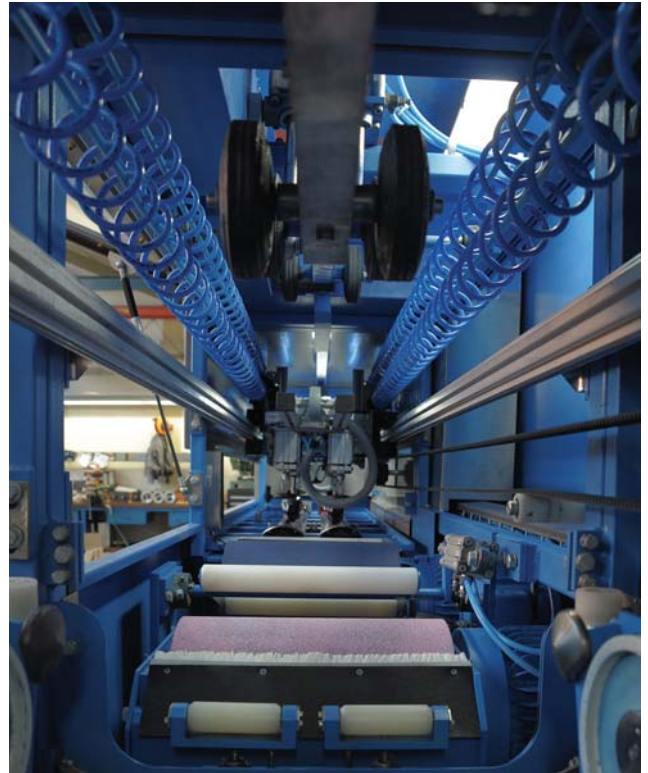
- > Guaranteed precision edges ensures optimized tuning capability and maximum edge grip for better performance and maximum customer safety
- > Long-lasting edges ensure sustained skiing enjoyment
- > Optimal grip for all snow conditions, particularly artificial snow, increases safety and builds customer rapport
- > Optimally adapted base structures ensure energy-saving gliding and turning

#### TECHNICAL DATA SF-2 PRO

<b>Dimensions</b> (L x W x H) in mm	6250 x 1200 x 2000
<b>Weight</b> in kg	1800
<b>Connecting voltage</b>	400 V, 3 PH/N/PE, 50 Hz
<b>Connecting power</b> in kW	13
<b>Collant tank approx.</b> in l	150
<b>Compressed air connection</b> in bar	6
<b>Grinding stone</b> in mm	ø 300 x 350
<b>Grinding belt</b> in mm	350 x 1500
<b>Tuning wheel</b> in mm	ø 300 x 50
<b>Disc wheel side edge</b> in mm	25 x 250
<b>Place requirement</b>	approx. 6,3 sqm
<b>Control</b>	Siemens SPS
<b>Control unit</b>	Touch panel with screen
<b>Minimum requirement compressor</b>	400–600 l/min and dryer

Belt pregrinding and  
stone structure grinding  
in one step

Short operating time  
due to innovative  
arrangement of modules



#### ACCESSORIES AND CONSUMABLES SF-2 PRO

Description	Article number	Page
<b>Ceramic scraper</b>	750345	33
<b>Corundum grinding stone</b>	750250	33
<b>Sanding Belt</b>		36
grain 80; 350 x 1500 mm	1000726	
grain 100; 350 x 1500 mm	1000727	
grain 120; 350 x 1500 mm	1000728	
<b>Ceramic grinding wheel white</b> ø 150 x 25 mm	1023989	37
<b>Polishing-/Tuning wheel grey</b> ø 250 x 55 mm	1013178	37
<b>Grinding stone</b> ø 300 x 350 mm, pink	1022876	37
<b>Emulsion 10 kg</b>	750331	33
<b>Machine cleaning agent</b>	100349	33
<b>Diamond</b> for tuning wheels	401098	34
<b>High Quality Diamond MKD</b>	1014936	34
<b>Vacuum pads</b>	1021343	33
<b>One-hand grease gun</b>	750289	33
<b>Grease cartridge</b>	100067	33
<b>Filter socket white</b>	1029066	33
<b>Filter mat</b>	1001478	33
<b>Compressor with dryer RDSK-C90 PC</b>		31