



# PRODUCT COMPARISON

functionalClass

UFSK  
INTERNATIONAL

OSYS



Dental surgery  
Implantology  
Oral surgery



ENT surgery



IVI treatment



	<b>500 XLS</b> Item No.: 1500 0005	<b>500 ECO</b> Item No.: 1500 0008	Status: 11/2025
<b>Chassis dimensions (LxW)</b>	1,020 x 710 mm (incl. lever)	910 x 600 mm (incl. foot pedal)	
<b>Material</b>	powder-coated welded steel frame		
<b>Castors</b>	4 castors: 2x double castors 100 mm Ø, 360°, braking, 2x 150 mm Ø, fixed, steering	2x fixed castors, lowerable, 100 mm Ø, rigid, 1x swivel castor 35 mm Ø	
<b>Braking system</b>	manual	No	
<b>Central brake</b>	No, brake front castors	No	
<b>Brake lever</b>	left/right foot lever	No	
<b>Steering</b>	Yes	No	
<b>Foot switch</b>	Yes, removable foot control, standard	Yes, optional: foot keypad (Item No.: 3351 1029)   multifunctional foot keypad (Item No.: 3351 1053)	
<b>Foot switch functions</b>	on/off (POWER), adjusting back, seat and height, 3 memory positions, reset-key	2 memory positions (M1/M2) of hand control   on/off (POWER), adjusting back, seat and height, 3 memory positions, reset key	
<b>Top frame</b>	powder-coated welded steel frame	zinc undercoated, powder-coated welded steel frame	
<b>Bed surface (width)</b>	610 mm		
<b>Norm rails</b>	Yes (optional) Item No.: 3321 0000 / 3320 0000	No	
<b>Upholstery (thickness)*</b>	back 80 – 115 mm seat 85 – 105 mm leg 65 – 80 mm	"skai Tundra" / "skai Pandora Plus"	
<b>Entry height (in reset position)</b>	580 mm	550 mm	
<b>Headrest</b>	multifunctional horseshoe-shaped headrest element, seams, small hollow	standard: flat optional: multifunctional headrest (Item No.: 3351 1034)	
<b>Headpart adjustments</b>	manual, 1 lever (height, angle), 1 star knob (length)	manual, angle, 1 lever (length)	
<b>Pushing handles</b>	foot end, fixed, stainless steel	No	

\* For upholstery, dimensional tolerances of ±5 mm must be taken into account.



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	<b>Hand control functions</b> on/off (POWER), adjusting back, seat, foot, height		
	<b>Battery display LED</b> Yes	No	
	<b>Reset position</b> Yes	Yes	
	<b>Memory positions</b> 8	8	
	<b>CPR button</b> Yes	Yes	
	<b>Max. load</b> 200 kg	240 kg	
	<b>Mains operation</b> No	Yes	
	<b>Battery</b> Yes, back up battery (lead gel) Item No.: 3047 0000	No, direct power connection	
	<b>Surgery cycles</b> The quantity of surgery cycles depends on individual handling.	unlimited	