

Solent Sewing Machines – Sailmaking Machines Comparison June 2009

	525-101	SKZ-6B	SKZ-2B	366	XL
Horizontal underarm clearances	255 / 600mm	263 / 650 mm	263 / 650 mm	320 / 760 / 1000mm	650/760/1000
Vertical underarm clearance (standard / high arm versions)	115 / 200 mm	190 / 250mm	190 mm	170 / 270mm	180 / 280 / 400mm
Feed type:	DROP FEED	DROP FEED	WALKING FOOT TOP FEED AND DROP FEED	DROP FEED	FOUR MOTION DROP FEED
Maximum zigzag width	10mm	12mm	12mm	12mm	12mm
Thread sizes:	V69 - V92	V92 - V207	V92 - V207	V92 - V207	V69 - V207
Needle Type:	134R	7x23	7x23	794	794
Sizes:	90 - 140	140 - 200	140 - 200	140 - 200	130 - 200
Presser foot lift (MAX)	15mm (pneu)	20mm (pneu)	20mm (pneu)	20mm (pneu)	25mm (pneu)
Maximum speed (spm) (standard / high arm versions)	2500 / 1500	900/700/600	700 / 600	700 / 600	700 - STD 600 - HA 550 - EHA
Hook type	ROTARY (LARGE)	ROTARY (X-LARGE)	ROTARY (X-LARGE)	X (TRANSVERSE SHUTTLE)	X (UNIQUE LATERAL SHUTTLE)
Stitch type (see below)	1 / 2 / 3 CAM	1 / 2 (3 require option ZZ1000-602)	1 / 2 (3 require option ZZ1000-602)	1 / 2 / 3 CAM	1 / 2 / 3 INTEGRATED
Puller Feed	O	O	O	O	GB100/PL50 + counter roller
°Pneumatic footlifting	O	O	O	X	X
°Pneumatic pressure on foot	O	O	O	X	X
°Pneumatic reverse	O	O	O	X	X
°Needle Cooler	O	O	O	O	X
°Hook lubrication	~	~	~	O	X
Electronic Needle Positioning Motor	O	O	O	X	X

X – INCLUDED

O – OPTION

~ – NOT AVAILABLE

Stitch types:

1 = Straight stitch

2 = Zigzag

3 = 6 point / 3 step