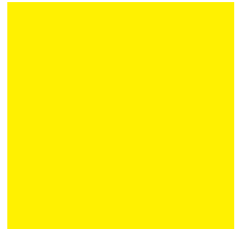
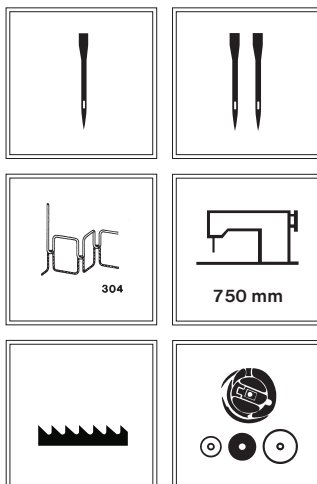


DÜRKOPP ADLER

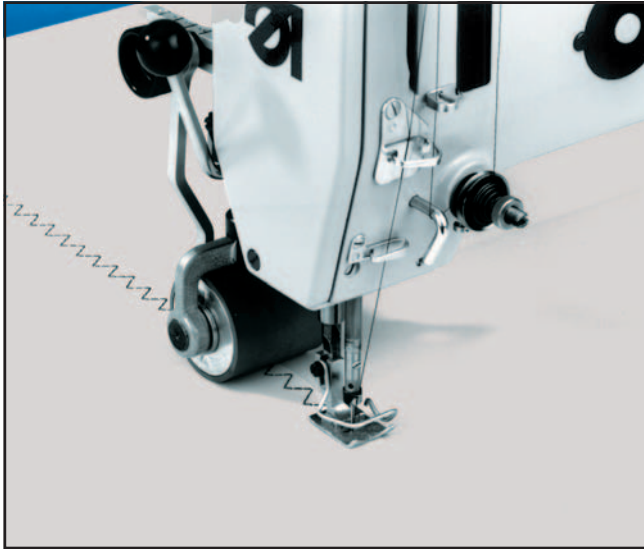


High speed long arm zigzag sewing machines for medium-weight application









525- 101 D
525- 105 D

High speed long arm pattern zig-zag machine for medium weight application










Standard pattern cams







Article-No.		
S791 642037	0 *	

Article-No.		
S791 642049	4,5 - 10	

* = for machine adjustment

Pattern cams (optional)









S791 642038	4,5 - 10	
S791 642039	4,5 - 10	
S791 642040	3,5 - 6	
S791 642041	4,5 - 10	
S791 642042	3,5 - 6	
S791 642043	4 - 6	
S791 642044	4 - 10	

S791 642045	2 - 5	
S791 642046	2 - 5	
S791 642047	3,5 - 6	
S791 642048	4,5 - 10	
S791 642050	2 - 6	
S791 642051	3,5 - 6	

The long clearance under the arm of these sewing machines enable faster and safer handling of large workpieces while being sewn. The machines are used for manufacturing and repairing surfsails, spinakers, wetsuits, tents, awnings etc. Additional equipment, an intermittent puller, allows a high performance in conjunction with smooth, pucker-free seams. The feeding assistance from above avoids material shifting reliably. With a stitch length of max. 5 mm and a zig-zag width of max. 10 mm all common operations on large workpieces can be realized.

Electromagnetic seam backtacking and presser foot lift belong to the optional equipment.






The technical data

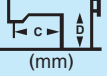
		Stitches/min	Material							
525-101D	5,0	2000	L, M	10,0	●	○	3, 4, 5	●	○	●
525-105D	5,0	2000	L, M	10,0	●	○	3, 4, 5	●	○	●










L = Light weight material, M = Medium weight material

● = Standard equipment

○ = Optional equipment

					Material thickness (mm)	
525-101D	R 250	134	80 - 110	7,0	4,0	○
525-105D	R 250	134	80 - 110	7,0	4,0	○

			Rated voltage	Rated load	Weight (kg)		Dimensions (mm)		
	C	D			Sew. head	Complete	Length	Width	Height
525-101D	750	120	230 V, 50/60 Hz	max. 0,8 kVA	73	160	1700	730	1700
525-105D	750	120	230 V, 50/60 Hz	max. 0,8 kVA	73	160	1700	730	1700

								
Single needle	Two needle	Zigzag lockstitch	Bottom feed	Horizontal hook, transversal, large	Underbed thread trimmer	Seam backtacking, actuated by hand	Presser foot lift, automatic	Seam backtacking, automatic