

DC1550-Motor am Oberteil mit Übersetzung; 1- und 2-Nadel Maschinen

Parameter	Einstellbereich	Preset	868-					869-		669-		669-		669-	
			190020	190322	190341			180122	180322	180010	180112	180312			
Nr.	Benennung	0 min max	1000R	290020	290322	290341			280122	280322	869- 180020 280020				
deutsch * T = Technikerebene, A = Ausrüsterebene, B= Bedienerenebene		(=) der Presetwert bleibt erhalten													
F-290	Modus Maschinenklasse	A	1 100	0	40	41	42	43	44	45	46	47	48	49	
	Nachfolgende Parameterwerte sind mit F-290 eingestellt:	0													
F-013	Fadenabschneider EIN/AUS	B	0 1	0	=	ON	ON			ON	ON	=	ON	ON	
F-111	obere Grenze der Maximaldrehzahl	T	(P-121) 9900	1000	2500	2500	2500			2800	2800	2800	3000	3000	
F-112	Anfangsriegeldrehzahl	T	200 6000	1200	=	800	800			=	=	=	=	=	
F-113	Endriegeldrehzahl	T	200 6000	1200	=	800	800			=	=	=	=	=	
F-117	Drehzahl Hubverstellung = Drehzahlbegrenzung (DB2000)	T	400 6000	2000	=	1600	1600			1800	1800	=	1800	1800	
F-123	Riegelsynchronisationszeit für Endriegel	T	0 500	40	=	=	=			=	=	=	=	=	
F-124	Riegelsynchronisationsdrehzahl für Endriegel	T	200 3000	500	=	=	=			=	=	=	=	=	
F-136	Schneidstich rückwärts/vorwärts	T	0 4	0	=	2	2			2	2	=	=	=	
F-153	Haltekraft im Maschinenstillstand	T	0 50	6	=	25	25			19	19	15	19	19	
F-170	Referenzpunkt (*EP = Eintauchpunkt Nadel in Stichplatte)	T		*EP	*EP	*EP	*EP			*EP	*EP	*EP	*EP	*EP	
F-171	Nadelposition 1 = einlaufende Flanke (Pos.1)	T	0 359	42	=	16	16			16	16	=	16	16	
	Nadelposition 1A = auslaufende Flanke	T	0 359	140	=	=	=			=	=	=	=	=	
	Nadelposition 2 = einlaufende Flanke (Pos.2)	T	0 359	326	268	=	=			=	=	268	=	=	
	Nadelposition 2A = auslaufende Flanke	T	0 359	357	=	=	=			=	=	=	=	=	
F-180	Anzahl der Rückdrehschritte	T	0 359	63	=	45	45			45	45	=	45	45	
F-182	Rückdrehen ON / OFF	T	0 1	0	=	1	1			1	1	=	1	1	
F-189	1=HP mit Drehzahl F-117, 0=HP mit Drehzal F-117 für 500mS	T	0 1	1	=	0	0			0	0	=	0	0	
F-190	Einschaltwinkel des Fadenabschneiders	T	0 359	56	=	240	240			240	240	=	240	240	
F-191	Ausschaltverz. der Fadenspannungslüftung	T	0 990	50	=	=	=			=	=	=	=	=	
F-192	Einschaltverz. der Fadenspannungslüftung	T	0 359	182	=	231	231			231	231	=	231	231	
F-193	Stoppzeit für Fadenabschneider	T	0 500	30	=	0	0			0	0	=	0	0	
F-196	Funktion der beiden Fadenspannungen bei Nähfußlüftung	T	0 3	0	=	2	2			2	2	=	2	2	
F-197	Funktion der 2. Fadenspannung mit HP und Speedomat	T	0 3	0	=	=	=			=	=	=	=	=	
F-241	Eingangsfunktion A/11 für Eingang 2	A	0 88	9	=	8	8			8	8	=	8	8	
F-242	Eingangsfunktion A/6 für Eingang 3	A	0 88	2	=	1	1			1	1	=	1	1	
F-255	Funktionsmodule "B"; Ausgang A/20; Eingang A/7; LED A/31	A	0 17	7	=	=	=			=	=	=	=	=	
F-270	Auswahl Positionssensor	A	0 6	0	6	6	6			6	6	6	6	6	
F-272	Übersetzung der Motorwelle zur Maschine	A	0 9999	1000	00642	00642	00642			00703	00703	00703	00703	00703	
F-289	Drehzahlbegrenzung DB3000 für manuellen Riegel	A	500 3000	3000	=	1600	1600			=	=	=	=	=	
F-550	Auswahl der Eingangs-Funktion an Buchse B22/3 f.- Input 11	A	0 83	13	=	=	=			=	=	=	=	=	
F-551	Auswahl der Eingangs-Funktion an Buchse B22/3 f.- Input 12	A	0 83	14	=	=	=			=	=	=	=	=	

Freigabe Nr.: 0002/09

Änd. Stand: 01.0

Datum: 24.09.2009

Name: Pm

DC1550-motor at sewing head with gear ratio; 1- and 2-needle machines

Parameter	Limits	Preset	868-	868-	868-			869-	869-	669-	669-	669-		
			190020 290020	190322 290322 390322	190341 290341			180122 280122	180322 280322	180010 180020 280020	180112	180312		
No.	Designation	* min max	1000R											
english * T = Technician level, A = Supplier level, B = User level (=) same as preset														
F-290	Mode "machine class"	A	1 100	0	40	41	42	43	44	45	46	47	48	49
Following parameters are adjusted with parameter F-290:														
F-013	Thread trimmer ON/OFF	B	0 1	0	=	ON	ON			ON	ON	=	ON	ON
F-111	Upper limit of maximum speed	T	(P-121) 9900	1000	2500	2500	2500			2800	2800	2800	3000	3000
F-112	Start backtack speed	T	200 6000	1200	=	800	800			=	=	=	=	=
F-113	End backtack speed	T	200 6000	1200	=	800	800			=	=	=	=	=
F-117	High lift walking speed = speed limitation DB2000	T	400 6000	2000	=	1600	1600			1800	1800	=	1800	1800
F-123	Backtack synchronization time for end backtack	T	0 500	40	=	=	=			=	=	=	=	=
F-124	Backtack synchronization speed for end backtack	T	200 3000	500	=	=	=			=	=	=	=	=
F-136	Trimming stitch backward / forward	T	0 4	0	=	=	2			2	2	=	=	=
F-153	Braking power at machine standstill	T	0 50	6	=	25	25			19	19	15	19	19
F-170	Setting the reference position (EP = needle goes into needle plate)	T		*EP	*EP	*EP	*EP			*EP	*EP	*EP	*EP	*EP
F-171	Needle position 1 = needle behind the bottom dead center	T	0 359	42	=	16	16			16	16	=	16	16
	Needle position 1A = internal switching point	T	0 359	140	=	=	=			=	=	=	=	=
	Needle position 2 = thread lever before the upper dead center	T	0 359	326	268	=	=			=	=	268	=	=
	Needle position 2A = internal switching point	T	0 359	357	=	=	=			=	=	=	=	=
F-180	Number of reversion increments	T	0 359	63	=	45	45			45	45	=	45	45
F-182	Activation delay of reversion	T	0 1	0	=	1	1			1	1	=	1	1
F-189	1= HP with speed limitation par. 117, 0= HP with speed limitation par. 117 over	T	0 1	1	=	0	0			0	0	=	0	0
F-190	Activation angle of thread trimmer	T	0 359	56	=	240	240			240	240	=	240	240
F-191	Switch-off delay of thread tension release	T	0 990	50	=	=	=			=	=	=	=	=
F-192	Activation angle of thread tension release	T	0 359	182	=	231	231			231	231	=	231	231
F-193	Stop time for thread trimmer	T	0 500	30	=	0	0			0	0	=	0	0
F-196	Functions of both thread tension release with presser foot lifting	T	0 3	0	=	2	2			2	2	=	2	2
F-197	Functions of 2. thread tension with HP and Speedomat	T	0 3	0	=	=	=			=	=	=	=	=
F-241	Input A11/ Input 2 (pushbutton for blocking machine)	A	0 88	9	=	8	8			8	8	=	8	8
F-242	Input A6/ Input 3 (needle up/down)	A	0 88	2	=	1	1			1	1	=	1	1
F-255	Function modules "B"; Output A/20; Input A/7; LED A/31	A	0 17	7	=	=	=			=	=	=	=	=
F-270	Selection according to the position sensors	A	0 6	0	6	6	6			6	6	6	6	6
F-272	Transmission ratio between motor shaft to machine shaft	A	0 9999	1000	00642	00642	00642			00703	00703	00703	00703	00703
F-289	Speed limitation DB3000 for manual backtack	A	500 3000	3000	=	1600	1600			=	=	=	=	=
F-550	Input Buchse B22 PIN 3, Input 11 (HP operation mode not stored)	A	0 83	13	=	=	=			=	=	=	=	=
F-551	Input Buchse B22 PIN 4, Input 12 (HP operation mode stored)	A	0 83	14	=	=	=			=	=	=	=	=