

DC1550-Motor am Gestell, 1- und 2- Nadel Maschinen

Parameter Nr.	Benennung	*	Einstellbereich		Preset 1000R	867-	867-	867-	867-	867-	867-	867-	867-	867-	
			min	max		190020 190040 392040	190322 190122 290122	190342 190142 290142		190445 190145 190125 190425	190040 -70	190342 -70			
deutsch		* T = Technikerebene, A = Ausrüsterebene, B = Bedienererebene			(=) der Presetwert bleibt erhalten										
F-290	Modus Maschinenklasse	A	1	100	0	30	31	32	33	34	35	36	37	38	39
Nachfolgende Parameterwerte sind mit F-290 eingestellt:															
F-111	obere Grenze der Maximaldrehzahl	T	(F-121)	6000	1000	3000	3400	3400		3400	3000	3000			
F-117	Drehzahl Hubverstellung = Drehzahlbegrenzung (DB2000)	T		400	6000	2000	=	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	=	=	=		=	=	=		
F-153	Haltekraft im Maschinenstillstand	T		0	50	6	=	25	25		25	=	25		
F-154	Fadenklemme ein/aus	T		0	8	0	=	=	=		8	=	=		
F-162	Vollansteuerungszeit der Fadenklemme	T		0	600	100	=	=	=		=	=	=		
F-163	Haltekraft für die Fadenklemme (1=schwach; 100=stark)	T		1	100	100	=	=	=		50	=	=		
F-170	Referenzpunkt (*EP = Eintauchpunkt Nadel in Stichplatte)	T				*EP	*EP	*EP	*EP		*EP	*EP	*EP		
F-171	Nadelposition 1 = einlaufende Flanke (Pos.1)	T		0	359	42	=	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		
F-182	Rückdrehen ON / OFF	T		0	1	0	=	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		
F-190	Einschaltwinkel des Fadenabschneiders	T		0	359	56	=	240	240		240	=	240		
F-191	Ausschaltverz. der Fadenspannungslüftung	T		0	990	50	=	=	=		=	=	=		
F-192	Einschaltverz.der Fadenspannungslüftung	T		0	359	182	=	231	231		260	=	231		
F-193	Stoppzeit für Fadenabschneider	T		0	500	30	=	0	0		0	=	0		
F-196	Funktion der beiden Fadenspannungen bei Nähfußlüftung	T		0	3	0	=	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		
F-242	Eingangsfunktion A/6 für Eingang 3	A		0	88	2	=	1	1		1	=	1		
F-255	Funktionsmodule "B"; Ausgang A/20; Eingang A/7; LED A/31	A		0	20	7	=	=	=		=	=	=		
F-270	Auswahl Positionssensor	A		0	6	0	=	6	6		6	=	6		
F-272	Übersetzung der Motorwelle zur Maschine	A		150	9999	1000	=	00724	00816		00816	=	00724	00724	
F-333	Vollansteuerungszeit der Nähfusslüftung bei Fadenklemme	A		0	600	0	=	=	=		=	=	=		
F-334	Haltekraft für die Nähfusslüftung bei FK (1=schwach; 100=stark)	A		1	100	85	=	=	=		35	=	=		
F-550	Auswahl der Funktion von IN_11 an B22.3 (siehe Parameter F-241)	A		0	83	13	=	=	=		=	=	=		
F-551	Auswahl der Funktion von IN_12 an B22.4 (siehe Parameter F-241)	A		0	83	14	=	=	=		=	=	=		

DC1550-motor at stand; 1- and 2- needle machines

Parameter No.	Designation	*	Limits		Preset 1000R	867-	867-	867-	867-	867-	867-	867-	867-	867-	
			min	max		190020 190040 392040	190322 190122 290122	190342 190142 290142		190445 190145 190125 190425	190040 -70	190342 -70			
english					* T = Technician level, A = Supplier level, B = User level										
					(=) same as preset										
F-290	Mode "machine class"	A	1	100	0	30	31	32	33	34	35	36	37	38	39
Following parameters are adjusted with parameter F-290:															
F-111	Upper limit of maximum speed	T	(F-121)	6000	1000	3000	3400	3400		3400	3000	3000			
F-117	High lift walking speed = speed limitation DB2000	T	400	6000	2000	=	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	=	=	=		=	=	=			
F-153	Braking power at machine standstill	T	0	50	6	=	25	25		25	=	25			
F-154	Thread clamp function	T	0	8	0	=	=	=		8	=	=			
F-162	Time of full power of thread clamp	T	0	600	100	=	=	=		=	=	=			
F-163	Holding power for thread clamp (1=low; 100=high)	T	1	100	100	=	=	=		50	=	=			
F-170	Setting the reference position (EP = needle goes into needle plate)	T			*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			
	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			
F-182	Reversion ON / OFF	T	0	1	0	=	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			
F-190	Activation angle of thread trimmer	T	0	359	56	=	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		260	=	231			
F-193	Stop time for thread trimmer	T	0	500	30	=	0	0		0	=	0			
F-196	Functions of both thread tension release with presser foot lifting	T	0	3	0	=	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			
F-242	Input A6/ Input 3 (needle up/down)	A	0	88	2	=	1	1		1	=	1			
F-255	Function modules "B"; Output A/20; Input A/7; LED A/31	A	0	20	7	=	=	=		=	=	=			
F-270	Selection according to the position sensors	A	0	6	0	6	6	6		6	6	6			
F-272	Transmission ratio between motor shaft to machine shaft	A	150	9999	1000	00724	00816	00816		00816	00724	00724			
F-333	Time of full power of sewing footlifting during FK	A	0	600	0	=	=	=		=	=	=			
F-334	Holding power for sewing footlifting during FK (1=low; 100=high)	A	1	100	85	=	=	=		35	=	=			
F-550	Selection of IN_11 function on B22.3 (as with parameter 241)	A	0	83	13	=	=	=		=	=	=			
F-551	Selection of IN_12 function on B22.4 (as with parameter 241)	A	0	83	14	=	=	=		=	=	=			