



MODEL		EA 20	EA 25	EA 30	EA 35		EA 48			EA 48 LS
DRIVE										
TRHUST BEARING DYNAMIC LOAD	TON	16	16	16	35		86			30
MOTOR POWER	KW	4	4	5,5	11		24	32	71	11
SCREW RPM	1/min	90	90	57	120		100	130	260	40
		180	180	114	160		130	160		80
				160	200		160	200		
PLASTICIZING										
SCREW DIAMETER	mm	20	25	30	35		48			48
SCREW DIAMETER	L/D	33	28	24	28	33	28		33	28
TEMPERATURE CONTROL ZONES	No.	3	3	3	4		4			4
COOLING BLOWERS POWER	KW	0,13	0,13	0,13	0,13		0,18			9
BARREL HEATING POWER	KW	3,3	3,3	3,3	4	5	9		11	0,18
AVAILABLE CONFIGURATION										
N standard		x	x	x	x	x	x		x	x
B with cooling bush						x			x	
ND with vent						x			x	
BD with cooling bush and vent									x	
DIMENSIONS										
HOPPER CAPACITY	dm ³	12	12	12	18		62			62
MAX LENGTH	mm				1520	1700	2060		2300	1935
MAX WIDTH	mm				970		1220			1250
MAX HEIGHT	mm				1500		1780			1790
APPROX. WEIGHT	Kg	700	700	700	600		1350			1200



MODEL		EA 60				EA 60 LS	EA 70 LS	EA 75		
DRIVE										
TRHUST BEARING DYNAMIC LOAD	TON	86				100	138	138		
MOTOR POWER	KW	36	42	60	108	15	22	89	108	147
SCREW RPM .	1/min	100	110	130	225	30	30	110	130	170
		130	130	160		60	60	130	160	
			160	200				160	200	
PLASTICIZING										
SCREW DIAMETER	mm	60				60	70	75		
SCREW DIAMETER	L/D	28		33		28	28	30	35	40
TEMPERATURE CONTROL ZONES	N	5		6		5	5	6	7	
COOLING BLOWERS POWER	KW	0,18				0,18	0,18	0,18		
BARREL HEATING POWER	KW	13,5	15			13,5	17	20	23	26
AVAILABLE CONFIGURATION										
N standard		x		x		x	x	x	x	
B with cooling bush				x					x	x
ND with vent				x					x	
BD with cooling bush and vent				x					x	x
DIMENSIONS										
HOPPER CAPACITY	dm ³	110				110	110	110		
MAX LENGTH	mm	2400		2700		2370	2700	3190	3440	3820
MAX WIDTH	mm	1370				1280	1300	1360		
MAX HEIGHT	mm	1840				1800	1810	1840		
APPROX. WEIGTH	Kg	2100				1500	1800	2300		



MODEL		EA 75			EA 80		EA 90				EA 90 LS
DRIVE											
TRHUST BEARING DYNAMIC LOAD	TON	138					225				180
MOTOR POWER	KW	89	108	147	89	108	130	144	170	240	30
SCREW RPM	1/min	110	130	170	110	130	96	97	115	150	20
		130	160		130	160	132	120	143	170	40
		160	200		160	200	163	155	180		
PLASTICIZING											
SCREW DIAMETER	mm	75			80		90				90
SCREW DIAMETER	L/D	30	35	40	28	33	28		33		28
TEMPERATURE CONTROL ZONES	N	6	7		6	7	6		7		6
COOLING BLOWERS POWER	KW	0,18			0,18		0,55				0,55
BARREL HEATING POWER	KW	20	23	26	20	23	32		37		32
AVAILABLE CONFIGURATION											
N standard		x	x		x	x	x		x		x
B with cooling bush			x	x		x			x		
ND with vent			x			x					
BD with cooling bush and vent			x	x		x					
DIMENSIONS											
HOPPER CAPACITY	dm ³	110			110		165				165
MAX LENGTH	mm	3190	3440	3820	3150	3550	3580		4050		3480
MAX WIDTH	mm	1360			1360		1730				1570
MAX HEIGHT	mm	1840			1840		1970				1970
APPROX. WEIGTH	Kg	2300			2300		4300				2900



MODEL		EA 100				EA 120			
DRIVE									
TRHUST BEARING DYNAMIC LOAD	TON	225				288			
MOTOR POWER	KW	123	144	170	240	170	205	240	316
SCREW RPM	1/min	102	97	115	150	93	105	97	104
		126	138	143	170	106	115	110	115
		145	155	164		120	140	132	140
PLASTICIZING									
SCREW DIAMETER	mm					120			
SCREW DIAMETER	L/D	35		40		33			
TEMPERATURE CONTROL ZONES	N	8		9		8			
COOLING BLOWERS POWER	KW	0,55				1,1			
BARREL HEATING POWER	KW	42		47		62			
AVAILABLE CONFIGURATION									
N standard		x				x			
B with cooling bush		x		x		x			
ND with vent		x							
BD with cooling bush and vent		x		x					
DIMENSIONS									
HOPPER CAPACITY	dm ³	165				300			
MAX LENGTH	mm	4480		4980		5170			
MAX WIDTH	mm	1730				2030			
MAX HEIGHT	mm	1970				2130			
APPROX. WEIGHT	Kg	4600				8000			



MODEL		EA 130				EA 160			EA 180
DRIVE									
TRHUST BEARING DYNAMIC LOAD	TON	288				430			430
MOTOR POWER	KW	205	240	316	352	310	345	428	430
SCREW RPM	1/min	104	109	104	105	82	83	78	86
		115	118	115	115			105	86
PLASTICIZING									
SCREW DIAMETER	mm	130				160			180
SCREW DIAMETER	L/D	35		40		35		35	
TEMPERATURE CONTROL ZONES	N	9		10		8		8	
COOLING BLOWERS POWER	KW	1,1				1,1		1,1	
BARREL HEATING POWER	KW	70		78		91		90	
AVAILABLE CONFIGURATION									
N standard		x				x		x	
B with cooling bush		x		x		x		x	
ND with vent		x				x		x	
BD with cooling bush and vent		x		x		x		x	
DIMENSIONS									
HOPPER CAPACITY	dm ³	300				560			560
MAX LENGTH	mm	5770		6420		7260		7950	
MAX WIDTH	mm	2030				2550		2380	
MAX HEIGHT	mm	2130				2350		2350	
APPROX. WEIGTH	Kg	8500				12000		13000	