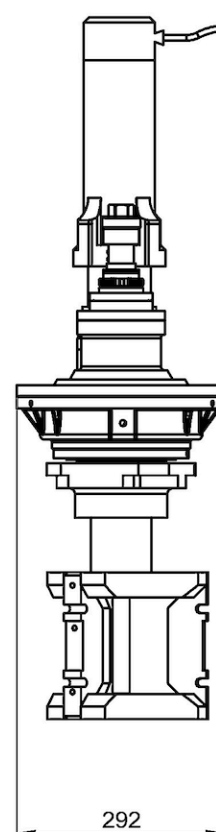
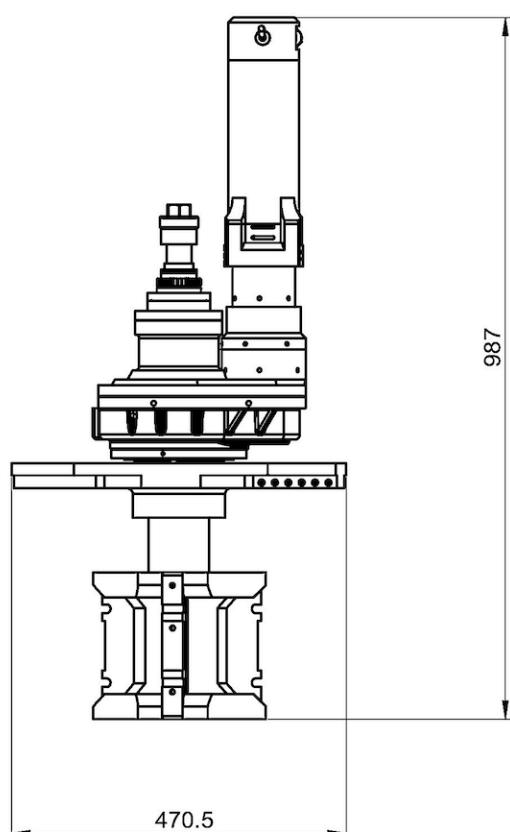


Stinger 426E - Technical sheet

Dimensions - List of compensation blocks

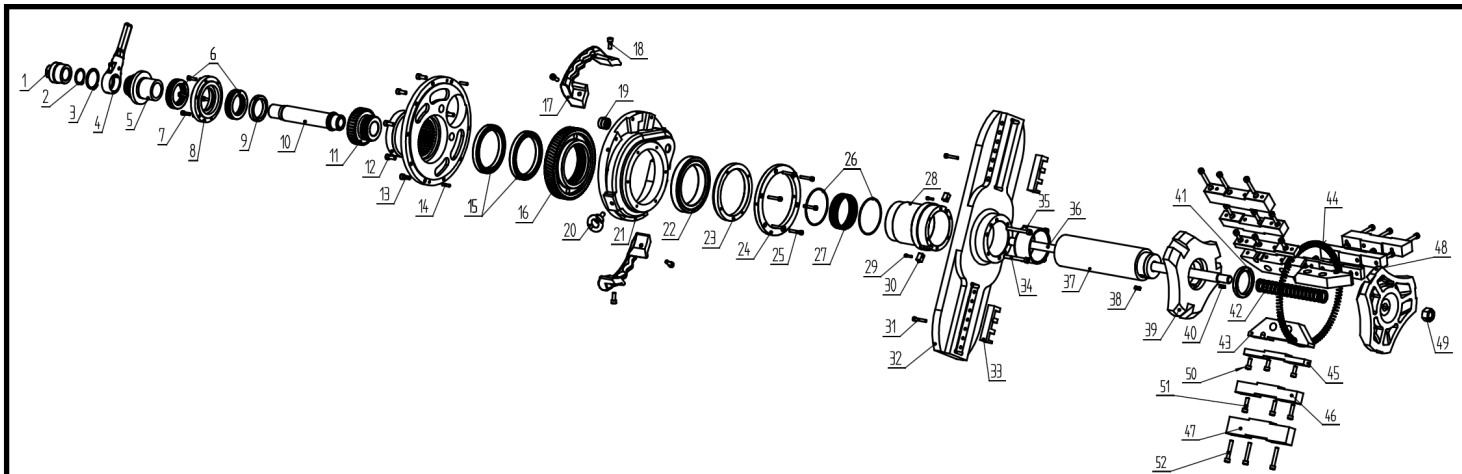
Exploded Drawing - List of Spare Parts

Model	Working range ID - OD:	Maximal Wall Thickness	Tool feeding	Power	Weight
Stinger 426E	250-426mm (OD max 426mm) 9.84" - 16.73" (OD max 16.73")	20mm	45mm	2400W	90 kg (199 lb)



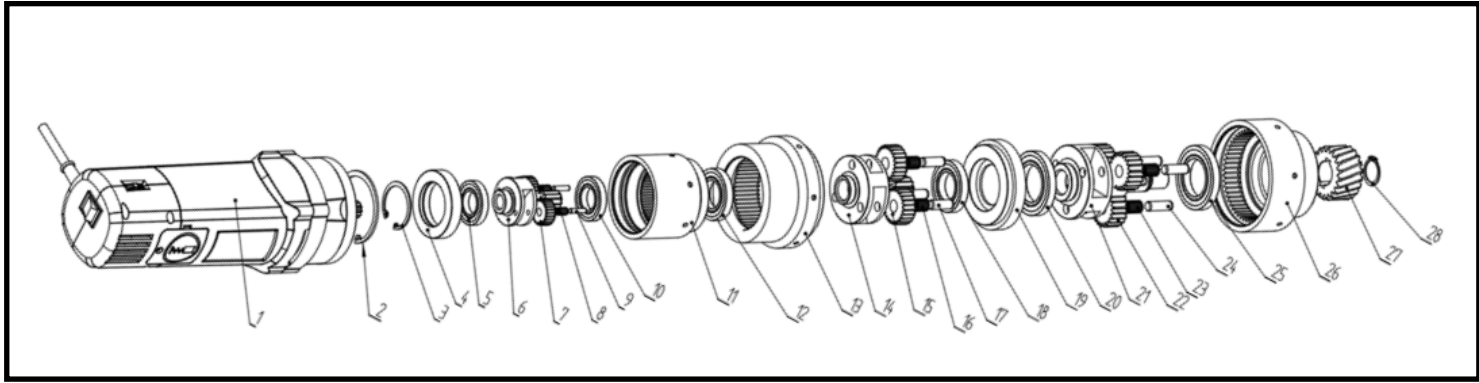
Compensation blocks - Stinger 426E

Inside diameter	Block
Ø250mm - 280mm (9.84" - 11.02")	No block
Ø280mm - 310mm (11.02" - 12.2")	# 01.
Ø310mm - 340mm (12.2" - 13.38")	# 02.
Ø340mm - 370mm (13.38" - 14.56")	# 03
Ø370mm - 400mm (14.56" - 15.74")	# 01. + #03.
Ø400mm - 426mm (15.74" - 16.77")	# 02. + # 03.



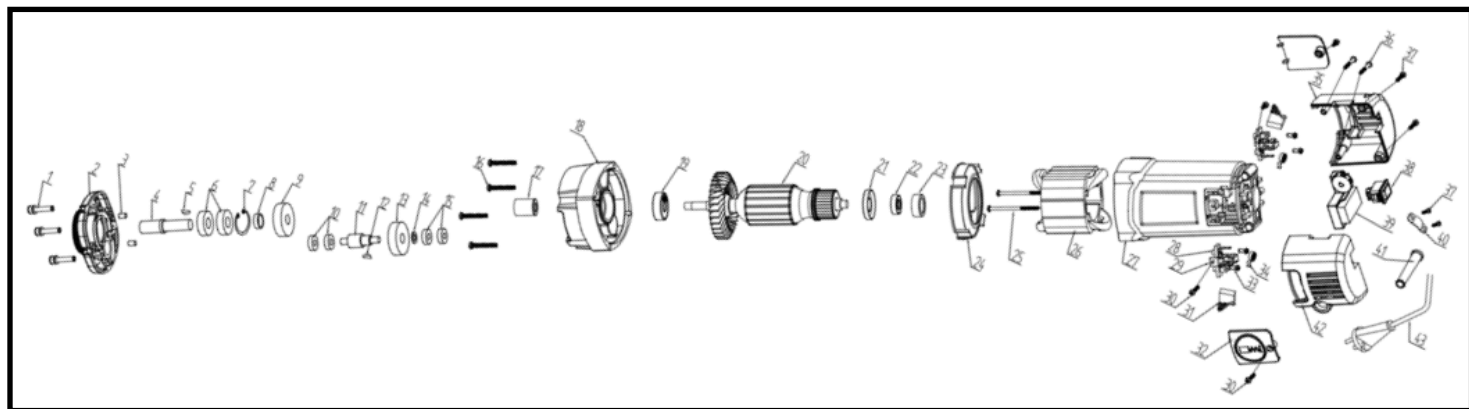
Stinger 426E - main body (01)

Number	Pos	Part Name	Pcs	Number	Pos	Part Name	Pcs
30019.01.01	1	Expanding Nut	1	30019.01.27	27	Bearing	1
30019.01.02	2	Washer	1	30019.01.28	28	Sleeve	1
30019.01.03	3	Washer	1	30019.01.29	29	Screw	2
30019.01.04	4	Ratchet Wrench	1	30019.01.30	30	Pin	2
30019.01.05	5	Feed Screw	1	30019.01.31	31	Screw	2
30019.01.06	6	Bearing	2	30019.01.32	32	Tool Holder	1
30019.01.07	7	Screw	6	30019.01.33	33	Insert Clip	2
30019.01.08	8	Top Cover	1	30019.01.34	34	Screw	4
30019.01.09	9	Cap	1	30019.01.35	35	Copper Sleeve	1
30019.01.10	10	Threaded Sleeve	1	30019.01.36	36	Pull Rod	1
30019.01.11	11	Lifting Gear	1	30019.01.37	37	Spline	1
30019.01.12	12	Cover	1	30019.01.38	38	Pin	2
30019.01.13	13	Screw	9	30019.01.39	39	Upper Expansion Plate	1
30019.01.14	14	Pin	2	30019.01.40	40	Pin	2
30019.01.15	15	Bearing	2	30019.01.41	41	Cap	1
30019.01.16	16	Gear	1	30019.01.42	42	Spring	1
30019.01.17	17	Handle	2	30019.01.43	43	Wedge	3
30019.01.18	18	Screw	4	30019.01.44	44	Spring	2
30019.01.19	19	Bearing	1	30019.01.45	45	Expanding Block #1 (15mm)	3
30019.01.20	20	Screw	1	30019.01.46	46	Expanding Block #2 (30mm)	3
30019.01.21	21	Machine Frame	1	30019.01.47	47	Expanding Block #3 (45mm)	3
30019.01.22	22	Bearing	1	30019.01.48	48	Lower Expansion Plate	1
30019.01.23	23	Threaded Sleeve	1	30019.01.49	49	Screw	1
30019.01.24	24	Bottom Cover	1	30019.01.50	50	Screw M8*20 (Exp. Block #1.)	9
30019.01.25	25	Screw	6	30019.01.51	51	Screw M8*30 (Exp. Block #2.)	9
30019.01.26	26	Washer	2	30019.01.52	52	Screw M8*50 (Exp. Block #3.)	9



Stinger 330E - Power unit (02)

Number	Pos	Part Name	Pcs	Number	Pos	Part Name	Pcs
30019.02.01	1	Motor	1	30019.02.16	15	Gear	3
30019.02.02	2	Washer	1	30019.02.17	16	Needle Roller	72
30019.02.03	3	Washer	1	30019.02.18	17	Pin	3
30019.02.04	4	Bushing	1	30019.02.19	18	Bearing	1
30019.02.05	5	Bearing	1	30019.02.20	19	Bushing	1
30019.02.06	6	Planetary Carrier	1	30019.02.21	20	Bearing	1
30019.02.07	7	Gear	2	30019.02.22	21	Planetary Carrier	1
30019.02.08	8	Needle Roller	26	30019.02.23	22	Gear	3
30019.02.09	9	Pin	2	30019.02.24	23	Needle Roller	72
30019.02.10	10	Bearing	1	30019.02.25	24	Pin	3
30019.02.11	11	Gear Ring	1	30019.02.26	25	Bearing	1
30019.02.12	12	Bearing	1	30019.02.27	26	Gear Ring	1
30019.02.13	13	Gear Ring	1	30019.02.28	27	Gear	1
30019.02.14	14	Planetary Carrier	1	30015.02.29	28	Washer	1



Stinger 426E - Motor (03)

Number	Pos	Part Name	Pcs	Number	Pos	Part Name	Pcs
30015.03.01	1	Screw	3	30015.03.22	23	Bearing sleeve	1
30015.03.02	2	Bearing housing	1	30015.03.23	24	Blow deflector	1
30015.03.03	3	Pin	2	30015.03.24	25	Screw	2
30015.03.04	4	Output gear shaft	1	30015.03.25	26	Stator	1
30015.03.05	5	Semi-circular key	1	30015.03.26	27	Motor Case	1
30015.03.06	6	Bearing	2	30015.03.27	28	holder plate	2
30015.03.07	7	Gasket	1	30015.03.28	29	Carbon Brush holder	2
30015.03.08	8	sleeve	1	30015.03.29	30	Screw	4
30015.03.09	9	Output gear	1	30015.03.30	31	Carbon Brush	2
30015.03.10	10	Bearing	2	30015.03.31	32	Carbon brush cover	2
30015.03.11	11	Spiral bevel shaft	1	30015.03.32	33	Screw	4
30015.03.12	12	Semi-circular key	1	30015.03.33	34	Spring coil	2
30015.03.13	13	Spiral bevel gear	1	30015.03.34	35	Right rear cover	1
30015.03.14	14	Gasket	1	30015.03.35	36	Screw	2
30015.03.15	15	Bearing	2	30015.03.36	37	Screw	4
30015.03.16	16	Screw	4	30015.03.37	38	Switch	1
30015.03.17	17	Gear	1	30015.03.38	39	Speed switch	1
30015.03.18	18	Reducer body	1	30015.03.39	40	wire ramp	1
30015.03.19	19	Bearing	1	30015.03.40	41	Sheath	1
30015.03.20	20	Armature	1	30015.03.41	42	Left rear cover	1
30015.03.21	21	Gasket ring	1	30015.03.42	43	Wire	1
30015.03.22	22	Bearing	1				