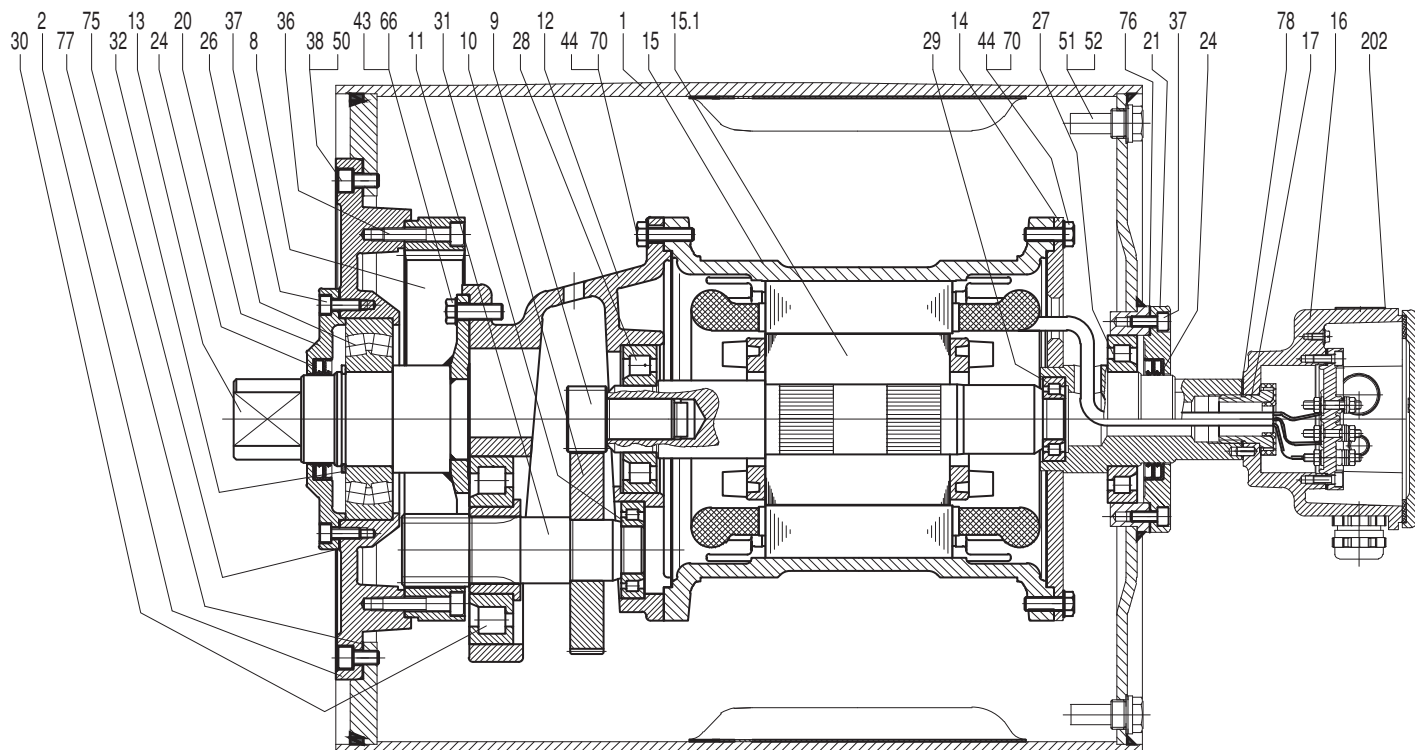


Motorized Pulley 500L, Ø 500 mm

Spare parts list and sectional drawings

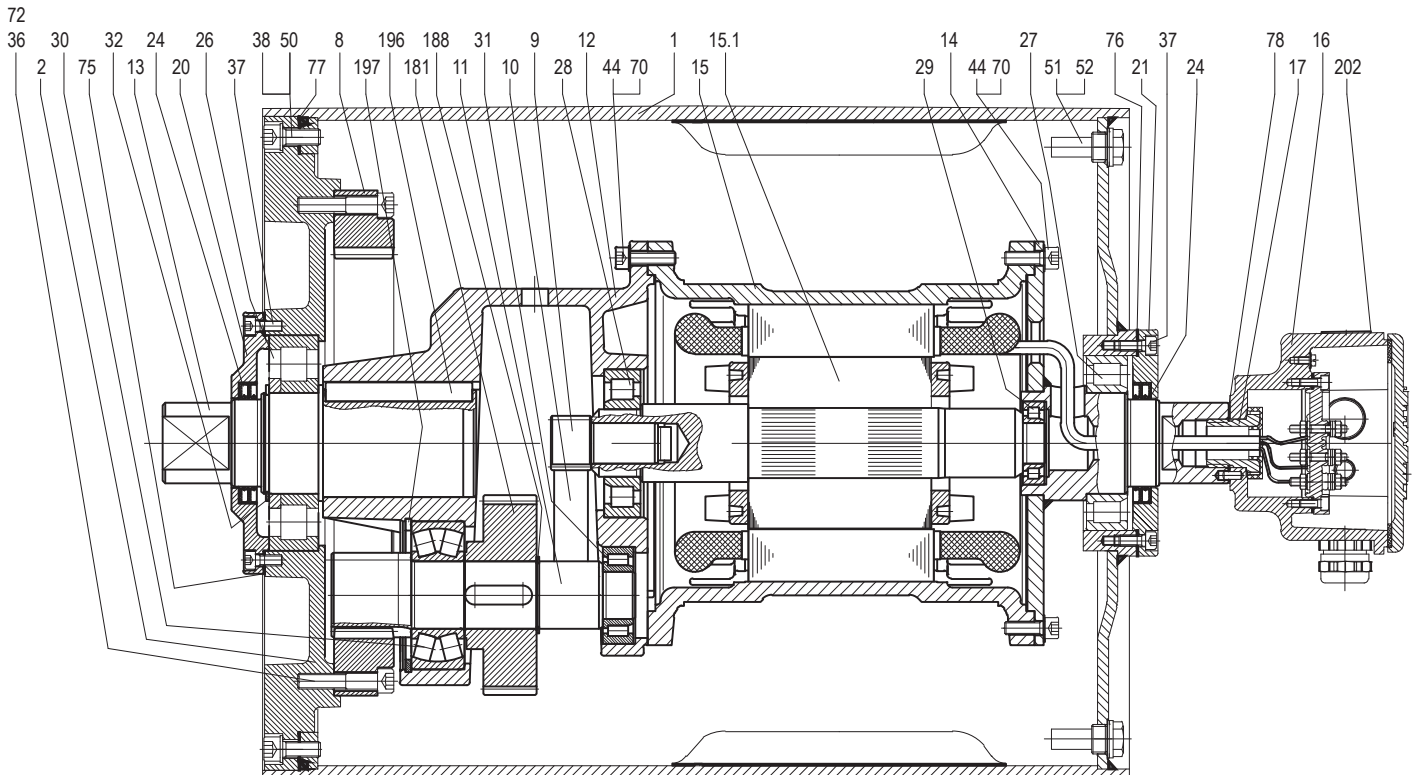
Pos.	Description	Pos.	Description	Pos.	Description
1	Shell	27	Bearing	75	Gasket
2	End housing with geared rim	28	Bearing	76	Gasket
8	Geared rim	29	Bearing	77	Gasket
9	Rotor pinion	30	Bearing	78	Gasket
10	Input wheel	31	Bearing	85	Intermediate flange
11	Output pinion	32	Retaining ring	90	Backstop
12	Gear box – cast aluminium	36	Hexagon socket screw	91	Electromagnetic brake
13	Rear shaft	37	Hexagon socket screw	93	Retaining ring
14	Front shaft	38	Hexagon socket screw	94	Hexagon head screw
15	Stator complete	43	Hexagon socket screw	99	Waved spring washer
15.1	Rotor	44	Hexagon socket screw	101	Key
16	Terminal box complete	45	Hexagon screw	104	Distance washer
17	Nipple	50	Waved washer	120	Labyrinth cover
20	Cover – gear side	51	Gasket	121	Fixing bolt
20.1	Cover with labyrinth groove	52	Magnetic oil plug	122	O-ring
21	Cover – front side	53	Distance washer	123	Grease nipple
21.1	Cover with labyrinth groove	66	Waved washer	202	Motor data plate
24	2 Dust lip seals each side	70	Toothed washer		
26	Bearing	73	Set screw		



Motorized Pulley 500M, Ø 500 mm

Spare parts list and sectional drawings

Pos.	Description	Pos.	Description	Pos.	Description
1	Shell	29	Bearing	91	Electromagnetic brake
2	End housing with geared rim	30	Bearing	93	Retaining ring
3	End housing	31	Bearing	94	Hexagon head screw
8	Geared rim	32	Retaining ring	99	Waved spring washer
9	Rotor pinion	36	Hexagon socket screw	101	Key
10	Input wheel	37	Hexagon socket screw	104	Distance washer
11	Output pinion	38	Hexagon socket screw	120	Labyrinth cover
12	Gear box – graphite cast iron	44	Hexagon socket screw	121	Fixing bolt
13	Rear shaft	50	Washer	122	O-ring
14	Front shaft	51	Gasket	123	Grease nipple
15	Stator complete	52	Magnetic oil plug	180	Intermediate pinion shaft
15.1	Rotor	53	Distance washer	181	Intermediate pinion
16	Terminal box complete	70	Toothed washer	182	Distance washer
17	Nipple	72	Toothed washer	184	Bearing
20	Cover rear side	73	Set screw	185	Bearing
20.1	Cover with labyrinth groove	75	Gasket	186	Key
21	Cover front side	76	Gasket	187	Key
21.1	Cover with labyrinth groove	77	Gasket	188	Retaining ring
24	2 Dust lip seals	78	Gasket	191	Retaining ring
26	Bearing	85	Intermediate flange for brake + backstop	196	Key
27	Bearing	90	Backstop	197	Retaining ring
28	Bearing			202	Motor data plate



Motorized Pulley 500L & 500M, Ø 500 mm

Sectional drawings

