



# ATP

A DIVISION OF

**HY-TECH**  
ENGINEERED SOLUTIONS

25 LEONBERG ROAD  
CRANBERRY TOWNSHIP, PA 16066

# ATSCO E1200 SERIES GRINDER

E1200 SERIES PARTS			NOT ILLUSTRATED (IN BUILD)	
ITEM #	ATSCO #	DESCRIPTION	ATSCO #	DESCRIPTION
1	69A-650	THROTTLE HANDLE ASSY (INCL. #2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14)	2093-0750	TOGGLE PIN (#13)
2	45-640	INLET BUSHING	31-640S	THROTTLE LEVER (#13)
3	95-602	SCREEN	82A-640S	TOGGLE LEVER (#13)
4	93-116	O-RING	97-640S	SPRING (#13)
5	2187-0875	THROTTLE LEVER PIN	230-WS4	1/2" THICK SPACER
6	93-9	O-RING	233-613-1	BUSHING (#30A)
7	25-650	THROTTLE VALVE (INCL. #6)	233-613-2	EXTENTION TUBE SLEEVE (#30A)
8	26-640	THROTTLE VALVE SPRING	254-11G	CONE WHEEL ADAPTOR (5/8")
9	93-13	O-RING	93-10	O-RING
10	30-650	THROTTLE VALVE CAP	<b>SERVICE INSTRUCTIONS</b>	
11	69-650	THROTTLE BODY	<p>Before the tool is put into service, check for any possible shipping damage and free spindle rotation. Select the proper wheel for the type spindle installed in the tool. Be sure that the "DO NOT EXCEED" speed of the wheel is at least as high as the rated tool speed. Do not operate the tool without the required wheel guard and adequate eye and ear protection. Pour about one tablespoon of "Blue Magic" in the tool inlet. Provide a supply of clean dry compressed air @ 90 PSI thru the hose with minimum inside diameter of 3/8". Use a larger hose if the length exceeds 8 feet. Line filters and oilers will add many hours to the life of the tool and we highly recommend their use.</p>	
12	31-640	THROTTLE LEVER (STD.)		
13	31A-640S	THROTTLE LEVER ASSY (SAFETY OPT.)		
14	63-640	REDUCING BUSHING		
15	87-6500	BACKHEAD (STD.)		
	87-6500A	ALUMINUM BACKHEAD (OPT.)		
16	245-G13A	GOVERNOR ASSY (9,000-12,000 RPM)		
	245-G13B	GOVERNOR ASSY (15,000 RPM)		
17	222-21	REAR ROTOR BEARING (QTY: 2, STD/ 1, HD)		
18	203-650	REAR END PLATE		
19	200-640	ROTOR BLADE (QTY: 4)	<b>LUBRICATION</b>	
20	206-640	ROTOR	<p>ATSCO grinders should be lubricated with "Blue Magic" Lubricant. It not only lubricates but also helps keep the tool clean and free of sludge and buildup, which can cause any air tool to lose its performance and efficiency. Airline filters and automatic line lubricators properly installed on your airline will improve productivity and extend tool life.</p>	
21	2125-0375	ROLL PIN (QTY: 2)		
22	90-6600	CYLINDER (INCL. #21)		
23	202-6600	FRONT END PLATE		
24	207-M612	BEARING NUT		
25	222-3	FRONT BEARING SET (SOLD IN PAIR)	<b>BEARINGS</b>	
26	215-640-1	SPINDLE KEY	<p>All ATSCO grinders are equipped with the best bearings obtainable. They should be checked regularly for signs of wear. If wear in the bearings is indicated, they should be replaced. Bearings are a comparatively low cost item, and the replacement before failure may prevent damage to more expensive parts.</p>	
27	201-6600E	SPINDLE		
28	90A-6600E	MOTOR HOUSING		
29	36-602-1	EXHAUST DEFLECTOR		
30	233-613-7	STANDARD EXTENTION HOUSING (7" LONG)		
	233-613-3	STANDARD EXTENTION HOUSING (13" LONG)		
	233-613-6	STANDARD EXTENTION HOUSING (26" LONG)		
	233-613-36	STANDARD EXTENSION HOUSING (36" LONG)		
30A	233-613HB-7	HEAVY DUTY EXTENTION HOUSING (7" LONG)		
	233-613H1	HEAVY DUTY EXTENTION HOUSING (13" LONG)		
	233-613H2	HEAVY DUTY EXTENTION HOUSING (26" LONG)		
	233-613H3	HEAVY DUTY EXTENSION HOUSING (36" LONG)		
31	201-613-7	EXTENSION SPINDLE (7" LONG)	<b>ROTOR BLADES</b>	
	201-613-3	EXTENSION SPINDLE (13" LONG)		
	201-613-6	EXTENSION SPINDLE (26" LONG)		
	201-613H6	EXTENSION SPINDLE (36" LONG)		
32	201-613-0	SPINDLE TIP		
32A	201-613-X0	HEAVY DUTY SPINDLE TIP	<b>ORDERING INSTRUCTIONS</b>	
33	214A-602	1/4" COLLET ASSY (INCL. #34, 35)	<p>Always include tool model, description, and quantity required when ordering.</p>	
	214A-640	3/8" COLLET ASSY (INCL. #34, 35)		
34	213-602	1/4" COLLET BODY		
	213-640	3/8" COLLET BODY		
35	214-602	1/4" COLLET NUT		
	214-640	3/8" COLLET NUT		
36	222-101	BEARING (HEAVY DUTY HOUSING, QTY: 2)		
37	269-G12B	WRENCH (QTY: 2)		
38	269-G25A	WRENCH		
39	233-613-XCAP	DUST CAP (HEAVY DUTY)		