

Fowler Ploughing Engines

14 HP SC

<u>Date</u>	<u>Drawing No.</u>	<u>Description</u>	<u>Size</u>	<u>Type</u>
1874	5167	General arrangement. Engine Nos. 2214-2215	8DE	WP
1875	7084	Crosshead and piston	2DE	TC
1875	7113	Boiler. Engine Nos. 2885-2996	DE	TC
1875	7145	Crank, 2nd motion shaft & hind axle bearings. Also DC	DE	TC
1875	7156	Front axle. Also 12 HP. Nos. 1185-1190	2DE	TC
1875	7599	Winding drum stud-eccentric coiling gear. Nos. 2885-96	DE	TC
1876	7919	Hind axle cross section. Engine Nos. 2885-96	DE	WP
1876	8055	General arrangement - straw burning engines Nos. 2877-84	8DE	WP
1876	8385	General arrangement. Engine Nos. 2885-96	DE	WP
1877	9057	Intermediate double wheel- Also DC. Engine Nos. 3315- <sup>20</sup>	DE	OD
1877	9580	Single cylinder	DE	TC
1902	47982	Boiler. Reboiling of engines nos. 3835-6	DE	TC
1910	55990	Alterations to longbox engine No. 2055	DE	TC

14 HP DC

1870	343	Hind Axle Cross Sextion. Engines Nos. 1103-08, 1124-29, 1177-82, 1202-07, 1218-23, 1227-38, 1250-61	8DE	WP
1870	394	General arrangement- As drawing No. 343	DE	WP
1881	15787	Valve eccentrics and rods. Engine Nos. 4144-49	DE	TC
1883	21401	Slide valve. Engine Nos. 1515-20	2DE	TP
1886	28948	Hind axle bearings	DE	TC

14 HP Comp

1881	18854	General arrangement. Nos. 4301-04, 4327-30	8DE	WP
1881	18975	Over head view. As drawing No. 18854	DE	TC
1883	24578	Bevel gear for double speed ploughing gear	DE	TC

16 & 18 HP SC

1878	9934	Boiler. Engine Nos. 3461-72	DE	TC
1878	9934-part	Smokebox.	4DE	TP
1879	12259	Single cylinder with Church valve gear	DE	TC
1889	32966	Crank & 2nd motion shaft bearings. Engine Nos. 5872-3	DE	TC
1889	33266	Coiling lever bracket & guard. Engine Nos. 5874-5	DE	TC
1889	34183	General arrangement. Engine Nos. 5872-3	8DE	WP
1904	50015 L & G	Firebox, smokebox & boiler for engine No. 3542 . Reboiling	DE	TC

16 HP Comp

1881	18987	Connecting rod. Engine Nos. 4325-26	DE	TC
1882	19502	Road spur gearing. Engine Nos. 4379-90	DE	WP
1883	21314	Forecarriage.	DE	TC
1883	24738	Boiler	DE	TC
1884	25221	Single spped ploughing gear. Engine Nos. 4791-96	DE	TC
1884	25229	Winding drum & pinion. Engine Nos. 4791-96	DE	TC
1890	36402	Double spped ploughing gear. Engine Nos. 4323-24	DE	TC
1891	36578	Slow single spped ploughing gear. Engine Nos. 6439-40	DE	TP
1904	49817	Outline arrangement. Engine Nos. 5247-48	DE	TC
1924	65947	Widening rings. Engine Nos. 4387-88	DE	TC

All dates are of original drawing, not of any subsequent retracing.

Fowler Ploughing Engines - Drawing Specifications

Single Drum

16 HP Comp. Nos. 7343-7344 (straw burners)  
DD Single Nos. 7618-7619  
K5 Single Nos. 7222-7225, 7359-7364, 7530-7535, 8486-8491  
K8SG Comp. Nos. 14243-14246  
K8SG Single Nos. 14247-14252  
B4 Comp. Side Drum Nos. 8534-8539  
BB1 Comp. Nos. 15218-15219  
AA1 Comp. Nos. 7114-7119 (7116-7117 were straw burners),  
7142-7147  
AA2 Comp. Nos. 7148-7153, 7176-7181, 7187-7198, 7287-7292,  
7302-7307, 7328-7333, 7349-7352, 7397-7402,  
7544-7551 (7550-7551 were straw burners),  
7552-7555, 7658-7663, 7694-7695, 7790-7795,  
8312-8323, 8350-8355 (straw burners),  
8365-8366, 8392-8397, 8438-8443, 8474-8485,  
8498-8509  
AA2 Comp. Side Drum Nos. 7415-7416, 7694-7695  
AA2 Single Nos. 7347-7348  
Z1 Comp. Nos. 7254-7255  
Z2 Comp. 7120-7125, 7216-7221, 7275-7280, 7308-7313, 7334-7339,  
7353-7358, 7418-7423, 7538-7542, 7612-7617, 7664-7669,  
7692-7693, 8298-8309, 8369-8374, 8398-8409, 8444-8461,  
8510-8533  
Z7 Comp. Nos. 13750-13751

Double Drum

T1 Single Nos. 7157, 7271, 7272, 8492, 8493

Farmers Engines

TE Comp. Nos. 7139, 7269, 7270, 7293, 7294, 7670, 7671

Steam Diggers

Coopers No. 7712