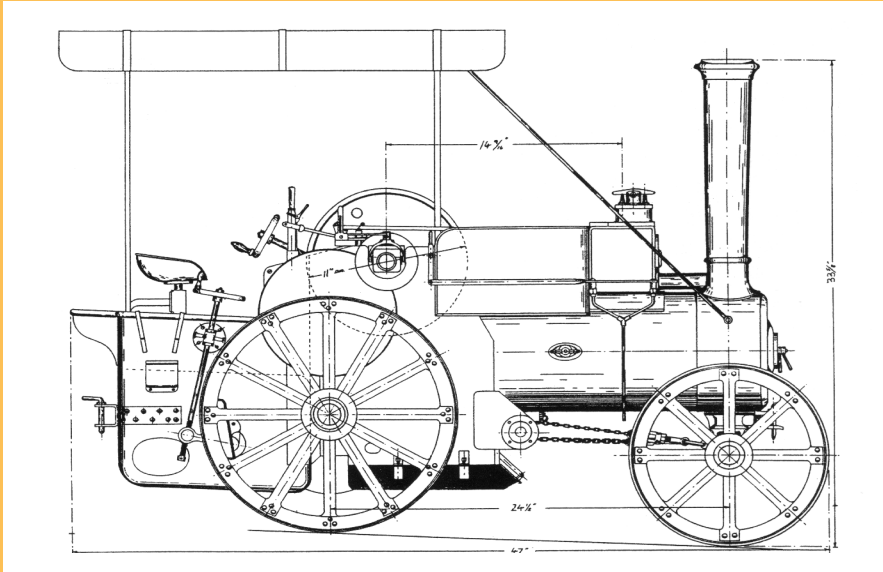


Ruston Proctor 6" Scale SD Tractor



General Dimensions

Length	70"
Height	55 1/2"
Track front	25"
Track rear	27 3/8"
Wheel base	36 1/4"
Rear wheel	24"
Front wheel	18"
Flywheel	15"
Final drive gear	16.2"
Total weight	10 cwt approx.
Working pressure	95 PSI
Cylinder bore	2 3/4"
Stroke	4 1/2"

This engine is of similar dimensions to our 4" scale Burrell agricultural engines. The half size engine is capable of hauling loads of 5 tons over goods roads.

Available in Imperial and Metric

Stock No.	Description	Unit	Material
DRG6RP	Set of drawings in Imperial	Set	
6RP102	Fire grate	each	Cast iron
6RP105	Rolled chimney	each	Steel
6RP106	Chimney base	each	Cast iron
6RP107	Smoke box tube	each	Steel
6RP108	Smoke box spacer ring	each	Steel
6RP109	Smoke box door ring	each	Cast iron
6RP110	Smoke box door	each	Cast iron
6RP111	Name ring (cast iron)	each	Cast iron
6RP112	Smoke box door hinge	each	Cast iron
6RP114	Perch bracket	each	Cast iron
6RP115	Pivot bracket	each	S G iron
6RP116	Front axle	each	S G iron
6RP117	Front wheel hubs	pair	Cast iron
6RP118	Front wheel covers	set/4	Cast iron
6RP119	Front wheel hub caps	pair	Gunmetal
6RP120	Front wheel rims & tyres	pair	Steel
6RP121	Front wheel spokes	set/16	Steel
6RP124	Cylinder block	each	Cast iron
6RP125	Cylinder liner	each	Cast iron
6RP126	Rear cylinder end cover	each	Cast iron
6RP130	Cylinder steam chest cover	each	Cast iron
6RP131	Cylinder valve guide bracket	each	Cast iron
6RP132	Blast pipe	each	Gunmetal
6RP133	Crosshead guide bearing cap	each	Cast iron
6RP134	Crosshead guide / front cover	each	Cast iron
6RP135	Crosshead support bracket	each	Cast iron
6RP136	Crosshead	each	Cast iron
6RP137	Top steering bracket	each	Cast iron
6RP138	Bottom steering bracket	each	Cast iron
6RP139	Hornplates	pair	Steel
6RP140	Left & right-hand steering bracket	pair	Steel
6RP141	Steering wheel	each	Cast iron
6RP143	Crankshaft bearing housing caps	pair	Cast iron
6RP144	Crankshaft bearing housing	pair	Cast iron
6RP145	Crankshaft	each	S G iron
6RP146	Flywheel	each	Cast iron
6RP147	Flywheel cap	each	Gun meal
6RP148	Eccentric straps	pair	Cast iron
6RP149	Gear change bracket	each	Cast iron
6RP150	2nd. shaft bearing housing	pair	Cast iron
6RP151	Slow gear 2nd. shaft	each	Cast iron
6RP152	Fast gear 2nd. shaft	each	Cast iron
6RP153	Drive pinion 2nd. shaft	each	Cast iron
6RP155	Rear axle spring retaining caps	pair	Cast iron
6RP156	Rear axle bearing housing	pair	Cast iron
6RP157	Final drive gear ring	each	EN8

Stock No.	Description	Unit	Material
6RP158	Compensating centre	each	Cast iron
6RP159	Differential bevel gears	2 pairs	Cast iron
6RP160	Winch drum	each	Cast iron
6RP161	Rear wheel inside cover (left-hand)	each	Cast iron
6RP162	Rear wheel hub (right-hand)	each	Cast iron
6RP163	Rear wheel inside cover (right-hand)	each	Cast iron
6RP164	Rear wheel hub (left-hand)	each	Cast iron
6RP165	Rear wheel outside cover (left-hand)	each	Cast iron
6RP166	Rear wheel outside cover (right-hand)	each	Cast iron
6RP167GM	Rear wheel hub cap - gunmetal	pair	Gunmetal
6RP168	Rear wheel rims	pair	Steel
6RP169	Rear wheel spokes	set/24	Steel
6RP172	Tender side plates	pair	Steel
6RP173	Brake shaft bracket (left-hand)	each	Cast iron
6RP174	Brake spindle bracket	each	Cast iron
6RP175	Brake shaft bracket (right-hand)	each	Cast iron
6RP176	Brake lever - spindle	each	Cast iron
6RP177	Brake lever - brake block	pair	Cast iron
6RP178	Water pump (set of 9 castings)	set/9	Gunmetal
6RP180	Injector & pump check valve	pair	Gunmetal
6RP181	Top water gauge bracket	each	Gunmetal
6RP187	Water filler lid	each	Gunmetal
6RP188	Safety valve chimneys	each	Gunmetal
6RP189	Safety valve spring	each	Steel
6RP201	Big end bearing	each	Gunmetal
6RP203	Drum retaining ring	each	Steel
6RP204	Crankshaft bearings	set/4	Gunmetal
6RP207	Cylinder slide valve	each	Gunmetal
6RP209CU	Chimney top (spun copper)	each	Copper
6RP209BR	Chimney top (spun brass)	each	Brass
6RP212	Water filler pocket	each	Gunmetal
6RP213	Guide roller bracket	each	S G iron
6RP219	Set of glands	set/3	Gunmetal
6RP220	Makers nameplate	each	Gunmetal
6RP223	Regulator bracket	each	Cast iron
6RP225	Reversing lever quadrant	each	Steel
6RP226	Steering shaft bearings	pair	Cast iron
6RP227	Firehole door	each	Cast iron
6RP228	Firehole door hinge	each	Cast iron
6RP253	Smoke box door baffle plate	each	Steel
6RP254	Firehole door baffle plate	each	Steel
6RP255	3 way cock injector/lifter	each	Gunmetal
6RP270	Governor base	each	Gunmetal
6RP271	Governor worm	each	Steel
6RP273	Governor bevel gears	pair	Steel
6RP274	Governor balls	set/3	Brass
09/940	Spring for front axle	1 mtr.	Steel