

Chapter 2: Setting up your DR PILOT 4 Cycle Tiller/Cultivator

This chapter outlines a few simple steps you will need to follow to set up your new machine before you use it. It may be helpful to familiarize yourself with the controls and features on your new machine by reviewing **Figure 1** on the following page before beginning the steps outlined in this chapter. **For technical assistance, please visit our website at www.DRpower.com and one of our Technical Support Representatives will be happy to help you.**

DR PILOT 4 Cycle Tiller/Cultivator Specification Sheet

ENGINE DISPLACEMENT	40cc
FUEL TANK CAPACITY	0.75 L
FUEL TYPE	Minimum 87 octane gasoline with NO ethanol content NOTE: If using an ethanol blended fuel, a fuel stabilizer, mixed to manufacturer specifications, is recommended
OIL TANK CAPACITY	3.72 ounces
OIL TYPE	OIL 4 CYCLE (p/n 194211) 10W-30
SPARK PLUG	NGK CMR6A
SPARK PLUG GAP	0.6 mm
TRANSMISSION	GEAR DRIVE
GEAR RATIO	32:1
TILLING WIDTH	6" minimum - 10" maximum
TILLING DEPTH	8" maximum
TINE SPEED	288 rpm
WHEEL SIZE	7.1" x 1.5" diameter
WEIGHT OF UNIT	33 lb
UNIT SIZE L x W x H (inches)	33.6" x 17.8" x 40.6"