Specifications for Monark Bicycle Ergometer:

S. No.	Items	Quantity
1	Monark Bicycle Ergometer	01
	 Gold standard method for testing maximal oxygen consumption/ stress testing/ aerobic power consumption. Monark with proven validity & reliability for testing, training and rehabilitation purposes Carriage load/ Weight basket of 1kg (workload (w)=cadence(RPM) x carriage load(KG)) Workload range of 50W (basket=1kg) Calibrated weights (1kg, 0.5kg, 0.1kg) Adjustable seat post with locking screws and pedals (9/16 combi SPD) Movable handlebars with basket release button Serial cable for direct connection to personal computer for cardiopulmonary tests and spirometry. Countdown and signals during test Pre-defined or customizable training protocols based on specific goals Warranty atleast 3 years 	