

Hydraulics Technology 3: Course Materials

The following materials are necessary for completion of the course.

		Qty. (Max. per Skill Drill)
Hardware	JMTS Panel	1
	Hydraulic power pack	1
	Oil tray	1
	Double-acting cylinder	2
	4/3 closed-center valve	1
	Pressure gauge	2
	Flow meter	1
	2 m hose	2
	0.8 m hose	6
	0.5 m hose	4
	Magnetic sensor	2
	4/3 sol-sol tandem valve	1
	Electrical connectors	
	Power supply module	1
	Operational module	1
	Relay module	1
	4/3 open-center valve	1
	Press relief valve	1
	Pressure reducing valve	1
	T-connector	2
Hex driver	1	
Software	HydraMotion simulation software	
Additional Required Materials	Safety glasses	
	Rags or paper towels	
	Wrench set	
	Hex key set	
	Pen or pencil	