PBA Endorsed Trade Program Suggested Electrician Tool and Equipment Inventory

Suggested Units*	Tool Description	# In inventory
1 each	Bender EMT (1 1/4")	
2 each	Bender EMT (1")	
3 each	Bender, EMT (1/2")	
3 each	Bender, EMT (3/4")	
1 each	Bender, wiremold	
1 each	Bolt cutter (24")	
1 each	Cable cutter (36")	
1 each	Circuit tracer (Amprobe)	
1 each	Come-along, cable type	
1 each	Crow bar	
1 each	Cutter, wiremold	
2 each	Drill, cordless (3/8") variable speed, reversing, h.d.	
2 each	Drill, electric (1/2') variable speed, reversing, h.d.	
2 each	Drill, electric (3/8") variable speed, reversing, h.d.	
1 each	Drill, hammer (3/4") (HILTI, model T75)	
1 each	Drill, hammer (3/8") electric (HILTI)	
1 each	Drill, right angle (1/2") h.d.	
2 each	Fish tape (100') plastic	
1 each	Grinder, bench (6") electric	
2 each	Hammer, (4#)	
2 each	Hammer, sledge (10#)	
1 each	Hand truck, h.d.	
1 each	Heat box, PVC (up to 2" pipe)	
2 each	Heat gun, PVC	
1 each	Ladder, extension, fiberglass (type 1A, 24')	
3 each	Ladder, step, fiberglass, double step (type 1A 6')	
1 each	Ladder, step, fiberglass, double step (type 1A, 10')	
1 each	Ladder, step, fiberglass, double step (type 1A, 12')	
1 each	Ladder, step, fiberglass, double step (type 1A, 4')	
2 each	Ladder, step, fiberglass, double step (type 1A, 8')	
1 each	Level, (2')	
2 each	Meter, multi (clamp-on)	
2 each	Meter, multi (standard), digital	
1 set	Nutdriver set, English & Metric	
1 each	Pipe cutter, heavy duty	
1 each	Post hole digger, manual	
1 roll	Pull rope, nylon (½", 250' roll)	

PBA Endorsed Trade Program Suggested Electrician Tool and Equipment Inventory

Suggested Units*	Tool Description	# In inventory
1 roll	Pull rope, nylon (1/4", 600' roll)	
1 set	Pull sleeves, wire basket type, assort. sizes	
1 each	Punch, metal stud	
4 each	Radios, two-way, with chargers	
1 each	Saw, circular, electric (7 1/4")	
1 each	Saw, portable band	
1 each	Saw, reciprocating, electrical, variable speed	
2 each	Scaffold unit, Baker (5' wide, 3 frames high) guardrails, wheels &	
	jacks	
2 each	Screw gun, electric	
2 each	Shovel, long fiberglass handle, pointed end	
4 each	Side cutters (9")	
2 each	Splitter, roto	
1 each	Spud bar	
1 each	Tap and Die set (English)	
1 each	Threader, exposed ratchet drop head (1/2" – 2" dies), manual	
2 each	Tool box, gang (3')	
1 each	Vacuum, wet-dry, with wire pulling attachment	
1 each	Vise, bench (6')	
2 each	Vise, screw type with tri-stand	
2 each	Voltage and continuity tester (Square D)	
1 each	Wheelbarrow (6 c.f.)	
2 each	Wire spool rack	
1 set	Wrench set, allen, English & Metric	
1 set	Wrench set, open/box ends, English & Metric	
1 set/student	Screwdriver set, slotted & phillips blades, assorted sizes	
1 set/student	Socket set, (3/8" drive) ratchet & extensions, English & Metric sockets	
1set/student	Personal hand tools (hammer, wire strippers, needle nose pliers,	
	utility knife, tape measure, dikes, wire cutter, tool bag)	
1 each	K.O. set, hydraulic (through 2")	
1 each	Pipe bender, hydraulic, electric, EMT to 2"	
1 each	Threader, power, 1/2" – 2" dies	

PBA Endorsed Trade Program Suggested Electrician Tool and Equipment Inventory

Suggested Units*	Tool Description	# In inventory
	PLEASE LIST ADDITIONAL ITEMS BELOW	

^{*} Schools may require students to purchase an inventory of hand tools throughout the course of their training in lieu of providing the tools for training purposes. Schools should have a list of these tools and provide the list to the students prior to enrollment. The number of units is suggested.

Programs should supply or require students to have personal safety equipment appropriate to the program including eye, ear and head protection, footwear, gloves, safety harnesses etc.