

1-800-GRAINGER (472-4643)

TURBOTORCH

Portable Totes

Designed for HVAC and light fabrication applications, these portable outfits feature a molded, plastic carrying case with an ergonomic handle and balanced design for easy carrying. The built-in storage compartments help you keep your consumables and other accessories right at-hand. All include Oxygen regulator, fuel regulator, 12.5-ft. dual 3/16" hose, goggles, check valve, striker, and tank key.

Note: For the full contents of each outfit, go to Grainger.com and search by Item No.

| Trade Name | Torch Handle | Cutting Attachment | Welding Nozzles | Cutting Tips | Gas Tank Capacity | Pressure Regulator | Mfr. Model | Item No. |
|-------------|--------------|--------------------|-----------------|--------------|-------------------|--------------------|------------|----------|
| G150-J-P | 103-01FP | CA1260 | 0-W-J, 2-W-J | 3 Series | — | — | 0384-0945 | 49JP39 |
| G150-J-PT | 103-01FP | CA1260 | 0-W-J, 2-W-J | 3 Series | 10 cu. ft. | — | 0384-0946 | 49JP40 |
| G150-J-CP | 103-01FP | CA1260 | 0-W-J, 2-W-J | 3 Series | — | R150-200, | 0384-0947 | 49JP41 |
| G150-J-CPT | 103-01FP | CA1260 | 0-W-J, 2-W-J | 3 Series | 10 cu. ft. | R150-540 | 0384-0948 | 49JP42 |
| G150-100-CP | 100FC | CA1350 | 1-W-1 | 3 Series | — | — | 0384-0943 | 49JP37 |
| G150-100-CP | 100FC | CA1350 | 1-W-1 | 3 Series | 10 cu. ft. | — | 0384-0944 | 49JP38 |



G150-J-P
49JP39



G150-J-CPT
49JP42



Brazing Outfits

QUICKBRAZE

Concentrated 6000°F flame. Provides pinpoint heat with precise flame control to repair leaks in sealed systems and other HVAC applications. Brazes from 1/2" to 1 3/8".

LITTLE TORCH

Torches produce controlled, stable flames—from pinhead-small to large enough to silver-solder large objects—that are hot enough to melt commercially weldable metals, glass, and ceramics. Include an 8-ft. hose. Caddy Outfit 6GJG5 also includes a cylinder/torch caddy, acetylene and oxygen regulators, a pair of reverse flow check valves, an oxygen cylinder, and an acetylene cylinder.

CAP'N HOOK

Lightweight, portable oxygen/acetylene outfits feature MTF #5 Cap'n Hook 5-flame tip. Complete with 71 front-valve welding handle, welding tip, oxygen and acetylene regulators, carrying stand, hose, flint lighter, and goggles. 22UL96 and 22UL97 include cutting attachment and cutting tip.

ACCESSORIES

Cap'n Hook Welding/Brazing Tips

Heat copper tubing to 5600°F with pinpoint accuracy. Fit Uniweld 71 and WH550 welding handles. 100% wrap-around heat.

Cap'n Hook Torch Kit

Instantly upgrades torch kit for micro maintenance work. Includes lightweight 71 welding handle for "A" hose connections, Cap'n Hook 5-flame tip which provides even distribution of heat for various tube brazing applications, and 2 high-performance Micro 6000 tips for pinpoint accuracy in tight places: MTW #2 for brazing or welding, and MTT flexible twin tip for brazing return ends without overheating adjacent brazed joints.

Flame Barrier

Provides a protective barrier between flammable surfaces and open flames. Has structural integrity up to 2300°F and a melting temperature of 3200°F.

Tuning Fork Tip

Helps remove and replace heat pump reversing valves without destroying original copper tube and fittings. Heats all fittings at once for easy removal. Fits Uniweld 71 and WH550 welding handles.



2CZJ5



5KH19

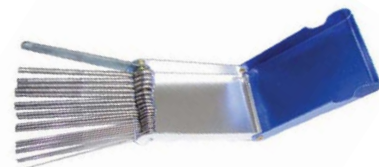
| Item No. | Acetylene Cons. SCFH | Oxygen Pressure PSIG | Acetylene Pressure PSIG | Brazing Copper Tubing |
|----------|----------------------|----------------------|-------------------------|-----------------------|
| 20K961 | 4 to 6 | 8 | 5 | 1" |
| 20K962 | 5 to 9 | 10 | 7 | 2" |
| 20K963 | 8 to 14 | 18 | 12 | 3" |

| Torch Handle | Welding Nozzles | Pressure Regulator | Brand | Mfr. Model | Item No. |
|----------------------------------------------|-------------------|---------------------------------------|-----------------|------------|----------|
| Quickbraze | | | | | |
| 11-1116 | — | — | Smith Equipment | 23-5005A | 2CZJ5 |
| Little Torch | | | | | |
| 11-1101C Torch | 12-1401-03 to -07 | — | Smith Equipment | 23-1001D | 2CZK8 |
| | 12-1401-03 to 07 | 30-15-200 Acetylene, 30-20-540 Oxygen | Smith Equipment | 23-1004A | 6GJG5 |
| Cap'n Hook | | | | | |
| 71 | Type 17#2 | RO/RMC2 | Uniweld | K22P | 5KH19 |
| | | RO/RMC2 | Uniweld | KL22P-TU | 22UL97 |
| | | RO/RMC2 | Uniweld | K22P-TU | 5KH20 |
| | | RO/RMC2 | Uniweld | KL22P-T | 22UL96 |
| Accessories | | | | | |
| Cap'n Hook, Brazing Tip Size 5 | | | Uniweld | MTF-5 | 20K961 |
| Cap'n Hook, Brazing Tip Size 9 | | | Uniweld | MTF-9 | 20K962 |
| Cap'n Hook, Brazing Tip Size 17 | | | Uniweld | MTF-17 | 20K963 |
| Cap'n Hook Torch Kit | | | Uniweld | 71MHK | 5TT88 |
| Flame Barrier Pad (12 x 12") | | | Uniweld | FB12 | 5KH12 |
| Tuning Fork 8-Flame Tip, Size 17 | | | Uniweld | TYPE17TFT | 45EV14 |
| 3-Tip Set; Includes MTT, MTW#2, and MTR Tips | | | Uniweld | KMT | 5KH28 |

Spiral Tip Cleaners and Flint Lighters

High-quality, spiral tip cleaners quickly and easily clean out tip orifices. Rustproof, wires are stainless steel. Aluminum case features locked knot that secures small wires and includes hardened steel file. Tip cleaner data and drill reference size stamped on back of case. Flint Lighters safely and quickly ignite tips on torches and cutting attachments. Flints can be easily replaced.

| Description | Item No. |
|---------------------------------------------------------------------------------------------|----------|
| Spiral Tip Cleaners | |
| 13-Pc. Standard Set, 2 1/2" Length | 2CYX5 |
| 13-Pc. Extra Long Set, 4 1/2" Length | 2CYX6 |
| 21-Pc. Master Set, 2 1/2" Length | 2CYX5 |
| Flint Lighters | |
| Single Flint Lighter, Includes (5) Single Flint Renewals, Single Flint Lighter | 2CYX8 |
| Triple Flint Lighter, Includes Triple Flint Lighter, Triple Flint Renewal | 2CYX2 |
| Single Flint Lighter, Includes (5) Single Flint Renewals, Single Flint Lighter, Tip Cleaner | 2CYX7 |
| Triple Flint Lighter, Includes Triple Flint Renewal, Tip Cleaner, Triple Flint Lighter | 2CYX1 |
| Replacement Flints | |
| Single Flint Renewal, Replace Flint In Single Striker (2) Pkg. of 5 | 2CYX9 |
| Triple Flint Renewal, Replaces Flint In Triple Striker | 2CYX3 |



21-Pc. Spiral Tip Cleaner
2CYX5



Triple Flint Lighter
2CYX2

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