



FOR PRICE LISTING
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PLASMA CUTTING

Replacement Parts

Suitable For

SOLAR®

Torch Model	Power Supply Model
20-50 (MAX®42)	n/a

T-3433 (T-027) Nozzle, 40 Amp
T-3430 (T-028) Nozzle, .038, lo-current
T-3390 (T-030) Electrode, Air
T-3438 (T-029) Swirl Ring
PX4454L Nozzle, Extended
T-3706 (T-026) Retaining Cap
PX4450L Electrode, Extended
T-3458 O-Ring

REQUIREMENTS:
Gas: Air, Nitrogen
Pressure: 80 psi
Flow: 4.5 scfm
Max. Cutting Thickness: 3/8"

Suitable For

SOLAR®

Miscellaneous



T-163 O-Ring Lubricant Silicon
Improves sealing and reduces wear on rubber O-rings

Suitable For

Thermal Dynamics Corp.®

Torch Model

PCH-10 (Drag Gun and Cougar)

T-272 Shield Cup
T-2307 Tip, Air, 12 Amp Drag-Gun™
T-269 Gas Distributor
T-1334 Tip, Air Cougar™ 125
T-103 Electrode
T-267 Hand Torch 70°
T-1075 Hand Torch 90°

Suitable For

Thermal Dynamics Corp.®

Torch Model

Power Supply Model

PCH-20

(PAK 2XT AND DYNAPAK 110)

T-106 Shield Cup
T-105 Tip
T-104 Gas Distributor
T-103 Electrode
T-102 Hand Torch, PCH20
T-108 O-Ring

Minimum pressure from the compressed air source to the air regulator is 60 psi (4.1 BAR). Maximum pressure must not exceed 100 psi (6.9 BAR)

Thickness vs. Cutting Speed graph showing cutting range and air supply requirements.

Accessories Suitable For

Thermal Dynamics Corp.®

Torch Model

Power Supply Model

PCH-20

(PAK 2XT AND DYNAPAK 110)

T-1066 Handle
T-804 Torch Switch
Leads
T-800 Old Style, 12.5 ft
T-801 Old Style, 25 ft
T-802 New Style, 12.5 ft
T-803 New Style, 25 ft
T-806 Pilot Lead Insulator

Suitable For

Thermal Dynamics Corp.®

Torch Model

Power Supply Model

PCH-25

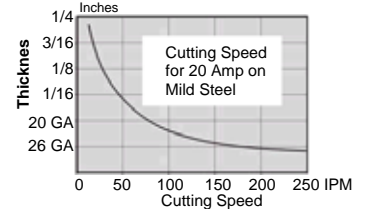
PAKMASTER® 15AC, PAKMASTER® 25 and ECONO-PAK™ 25

Packmaster® 15AC
T-272 Shield Cup
T-2320 Tip
T-1332 Gas Distributor
T-1333 Electrode
T-267 Hand Torch 70°
T-272 Shield Cup
T-1334 Tip
T-269 Gas Distributor
T-103 Electrode
T-267 Hand Torch 70°
T-1075 Hand Torch 90°
T-273 Shield Cup, Crown requires T-272

Packmaster® 25 & Econo-pak™ 25

Requirements:

Gas: Air
Pressure: 50 psi (3.5 BAR)
Flow: 105 scfh (50 lpm) for cutting



Accessories Suitable For

Thermal Dynamics Corp.®

Torch Model

Power Supply Model

PCH-25

PAKMASTER® 25 and ECONO-PAK™ 25

T-1079 Split Holder, 90° for T-1040
T-1618 Split Holder, 90° for T-1621
T-122 O-Ring
T-1040 Handle w/Switch
T-1619 Torch Leads, 12.5'
T-1620 Torch Leads, 25'

ITEMS NOT SHOWN:
T-1081 PIP Wire Ass'y
T-1621 Spring
T-584 70° Torch w/25' Leads
T-583 70° Torch w/12.5' Leads
T-586 90° Torch w/25' Leads
T-585 90° Torch w/12.5' Leads

"()" = Alternate Number