

Lincoln Welding Equipment

Flextec 500X/LF-74 Ready-Pak (K3608-2)

Flextec 500X K3607-1 • Power Requirements: 380/460/575/3/50/60 • Power Supply
LF-74 Bench Model, Heavy Duty Wire Reel Stand K2426-5 • Drive Roll & Wire Guide Kit • 10' Control Cable • Heavy Duty Wire Reel Stand
4 Roll Drive & Wire Guide Combination Kit 0.035-0.045 Solid Wire KP1505-1
15' Magnum PRO Curve 400 Gun & Cable Ready-Pak K2952-2-10-45 • Contact Tip • 0.625" Thread-on Gas Nozzle • 1/8" Thread-on Diffuser • Gun Connector • Gun Liner
Harris Flowmeter Regulator & Hose 3100211
10' Control Cable Extension – Male 14 pin to Female 14 pin K1797-10
10' 3/0 Welding Cable K1842-10
15' Work Lead Package – Cable w/ GC500 Ground Clamp K2149-1
Flextec 500 Locking Foot Kit K3056-2
Inverter & Wire Feed Cart K3059-4

Power MIG 360MP (K4467-1)

Power Requirements: 208/230/460/575V, 1-ph
K2951-2 Magnum PRO Curve 300 Gun, 15'
KP1696-1 Drive Roll Kit Combination .035/.045" Solid Wire
K586-1 Adjustable Gas Regulator & Hose
Work Clamp & Cable
230V Input Cord & Plug
115V AC Auxiliary Power Receptacle
Storage Compartment

Aspect 230 DC Air Cooled One-Pak (K4347-1)

K4346-1 Aspect 230 DC Electrical Requirements: 208/230/400/460V, 1/3 phase
K870 Foot Amptrol – 25 ft, 6 pin
KP509 Expendables Kit for PTW-18 and PTA-26
K1783-10 Air Cooled TIG Torch 200A PTA-26, 25', Flex Head
3100211 Gas Regulator w/ Flow Gauge & Hose Kit
K1803-3 Weld Cable Package – Work Lead, 15 ft
K1622-3 Torch Twist Mate Connector ASM

Aspect 230 AC/DC Air Cooled One-Pak (K4341-1)

K4340-1 Aspect 230 AC/DC Electrical Requirements: 208/230/400/460V, 1/3 phase
K870 Foot Amptrol – 25 ft, 6 pin
KP509 Expendables Kit for PTW-18 and PTA-26
K1783-10 Air Cooled TIG Torch 200A PTA-26, 25', Flex Head
3100211 Gas Regulator w/ Flow Gauge & Hose Kit
K1803-3 Weld Cable Package – Work Lead, 15 ft
K1622-3 Torch Twist Mate Connector ASM

Aspect 230 AC/DC Water Cooled One-Pak (K4342-1)

K4340-1 Aspect 230 AC/DC Electrical Requirements: 208/230/400/460V, 1/3 phase
10' Power Cord
(2) Water-Cooled TIG Torch Quick Connect Fitting
K4441-1 Two-Wheeled Cart
K3475-1 Cool Arc 22
K870 Foot Pedal
K1784-4 25' Water-Cooled TIG Torch PTW-20 250A
KP2414-1 Gas Lens Kit for PTW-20
KP4159-1 Low Conductivity Coolant
K918-4 25' Zippered Cable Cover
3100211 Gas Regulator w/ Flow Gauge & Hose Kit
K1803-3 Ground Clamp w/ 15' Cable
K1622-5 Torch Twist Mate Connector

Power MIG 360MP One-Pak (K4778-1)

K4467-1 Lincoln Electric Power MIG 360MP • Power Requirements: 1 phase, 208/230V, 50/60 Hz, 55/50/25/20 A • Magnum PRO Curve Gun, 15 ft
KP1696-1 Drive Roll & Guide Tube Kit .035/.045 Solid Wire
K1782-14 PTA-17F TIG Torch Ready Pak 12.5 ft
K2374-1 Stick Electrode Holder & Cable (includes Twist Mate Connector)
K870 Foot Amptrol – 25 ft, 6 pin
K3676-1 Dual Cylinder Cart
K1803-3 Weld Cable Package – Work Lead, 15 ft
3100211 Gas Regulator & Gas Hose
K2505-3 TIG Torch Twist Mate to Stud Adapter Cable
KP508 Parts Kit for PTA-17 TIG Torch

PowerWave S350/PF-84 Feeder Ready Pak (K3005-3)

K3005-3 PowerWave S350/PF-84 Feeder Ready Pak
K2823-3 Power Wave S350 Power Source • Processes: Stick, DC TIG, Pulsed DC TIG, MIG, Pulsed MIG, Flux-Cored • Input Voltage: 208/230/380-415/460/575, 1/3 Phase, 50/60 Hz • 10' Input Power Cable
K3328-13 Power Feed 84 Wire Feeder (Bench Model) • Standard #2-#4 Gun Adapter • 20 Tooth Pinion Gear • 8' Control Cable • Heavy Duty Reel Stand
KP1505-035S .035 in. Drive Roll and Split Wire Guide Kit
KP1505-045S .045 in. Drive Roll and Split Wire Guide Kit
K2952-2-10-45 Magnum PRO Curve 400 Gun and Cable Package • Contact Tip • 0.625" Thread-on Gas Nozzle w/ 1/8" Recess • Thread-on Diffuser • Gun Connector • Gun Liner
K1803-2 Work Lead and Wire Feeder Power Source Cables Package
K3059-4 Inverter and Wire Feeder Cart
3100211 Harris Flowmeter and Regulator

PowerWave 300C Advanced One-Pak (K4934-1)

K4488-1 Power Wave 300C Advanced
Electrical Requirements: 200-208/220-230/380-415/460/575VAC—1/3ph—50/60Hz
AC/DC Output
Multi-Process: SMAW, GTAW, GMAW, GMAW-P, FCAW, CAG, SMAW-AC, GTAW-AC, GTAW-HF, STT MIG
Advanced Waveforms: Smart Pulse, Low Fume Pulse, STT, HF TIG including AC Aluminum Modes
10' Input Power Cord
K2951-6-45 Magnum PRO Curve 300 Gun Ready-Pak
KP2744-045 Contact Tip
KP2742-1-62R 0.625" Thread-On Gas Nozzle w/ 1/8" Recess
KP2746-1 Thread-On Diffuser
K466-6 Gun Connector
KP44-3545-15 Gun Liner
3100211 Harris Flowmeter/Regulator & Hose Kit
355-2Ar-58010 Flowmeter Regulator
3/16" x 10' Single B&B R-Grade Black Inert Gas Hose
K1803-3 15' Work Lead
K1782-14 PTA-17F TIG Torch Ready-Pak
K870-2 Foot Amptrol – 25', 12-pin
K2374-1 Stick Electrode Holder, 12.5' Cable w/ Twist mate
KP1696-1 0.035/0.045" Combination V-Groove Drive Rollers
(2) Drive Rolls w/ Inner Wire Guide

Torchmate 4400-FC80 Plasma Cutting Table

Torchmate 4400-FlexCut 80 CNC Plasma Cutting Table
Electrical Requirements: • 115V / 15A Dedicated circuit • 87-109 psi (6-7.5 bar) 380 SCFH 180 SLPM • 1 phase 208,230 50/60hz or 3 phase 208,230,400,460,575 50/60hz • Dedicated Earth Ground
Laser Pointer Attachment
Height Control: • Magnetic Breakaway • Ohmic Sensing • Automatic Torch Arc Voltage Height Control
Software: • Easy-To-Use Lincoln Electric VMD User Interface • Onboard DXF CAM Importer with Irregular Part Nesting • Onboard Popular Shape Library • Automatic Cut Charts • Multi-Language Capabilities • Metric Operation Mode • Offline Torchmate CAD/CAM Software
Safety: • Safety System Supporting Emergency Stop Switch • Safety System Extended to External Peripherals • External Drive Power on Switch
Lincoln Electric PlateGuard Water Table Additive, 5 gallons
Pneumatic Plate Marking Tool
Handheld Plasma Torch, 25'
FlexCut 80 Consumable Starter Kit • (5) Electrodes • 40A Nozzle • (2) 60A Nozzles • (2) 80A Nozzles • Swirl Ring • 40A Shield Cap • 60 – 80A Shield Cap • Retaining Cap (Contact-CTP)

VRTEX Transport VR Simulator (K4603-1)

VRTEX Machine • Input Power: 115/230 VAC, 1 ph, 50/60 Hz
Accessories: • Coupon Stand • Touchscreen Monitor • Headset • (4) Coupons • Flat Plate • Tee Joint • Groove 3/8" • Lap Joint • VR GTAW Filler • VR GTAW/SMAW/GMAW Combo Device • Foot Amptrol
Processes: • GMAW – Short Arc, Axial Spray, Pulse • FCAW – Gas-Shielded, Self-Shielded • SMAW – E6013, E7018, E6010 • GTAW – With Filler, Without Filler, Autogenous
Materials: • Mild Steel • Aluminum • Stainless Steel
Technique Parameters: • Work Angle • Travel Angle • Travel Speed • Distance • Position
Welding Procedure Specifications: • Gas Type • Process • Gas Flow • Amperage/Voltage • Wire-Feed Speed
Welding Environments: • Weld Booth • Desert Base • Motorsports Garage • Power Plant
Learning Materials: • K3205-1 First Edition-SMAW Welding Training Curriculum • K3206-1 First Edition-GMAW Welding Training Curriculum • K4057-1 VRTEX Project Based Lesson 1-Student Workbook • K4057-2 VRTEX Project Based Lesson 1-Instructor Guide

VRTEX Transport+ Dual User VR Simulator (K4633-1)

VRTEX Machine • Input Power: 115/230 VAC, 1 ph, 50/60 Hz
Accessories: • (2) Coupon Stand • (2) Touchscreen Monitor • (2) Headset • (10) Coupons • (2) Practice Plate • (2) Pad • (2) Tee Joint • (2) Groove 3/8" • (2) Lap Joint • (2) VR GTAW Filler • (2) VR GTAW/SMAW/GMAW Combo Device • (2) Foot Amptrol
Processes: • GMAW – Short Arc, Axial Spray, Pulse • FCAW – Gas-Shielded, Self-Shielded • SMAW – E6013, E7018, E6010 • GTAW – With Filler, Without Filler
Materials: • Mild Steel • Aluminum • Stainless Steel
Technique Parameters: • Work Angle • Travel Angle • Travel Speed • Distance • Position
Welding Procedure Specifications: • Gas Type • Process • Gas Flow • Amperage/Voltage • Wire-Feed Speed
Welding Environments: • Pipe Processing Plant • Motorsports Garage • Construction Site • Military Base