



EX-TRACK[®] CNC

PORTABLE CNC CUTTING SYSTEM



COMPACT PORTABLE ECONOMICAL

Portable CNC cutting system that can be easily transported and assembled where you need it. Precision dual side linear guide rails offers stability and outstanding accuracy in oxy-fuel or plasma cutting. Quick and easy manual positioning on a rack equipped with pinion drives in combination with a motorized torch lifter gives you an unbeatable system. For the best cutting results the EX-TRACK[®] CNC has an arc voltage height control with initial touch sensing combined with a crash sensor designed for plasma cutting. The EX-TRACK[®] CNC can operate both plasma and oxy-fuel cutting torches with great results. Thanks to two types of torch holders you can interchange the type of cutting based on your needs. Versatility is one of its biggest advantages.

THE **EX-TRACK[®] CNC**

ALL YOU NEED FOR CUTTING IN ONE COMPACT CNC MACHINE



SPECIFICATIONS

INPUT VOLTAGE (VAC) 230V OR 120V, 50/60HZ, 180W, 0.5A

CUTTING AREA 3000×1500MM / 3050×1525MM (10×5FT)

MAX. POSITION SPEED UP TO 3000MM/MIN (118IPM)

VERTICAL STROKE 100MM (4 INCH) WITH MOTORIZED LIFTER

OXY-FUEL CUTTING RANGE UP TO 100MM (4 INCH)

PLASMA CUTTING RANGE UP TO 35MM (1 3/8 INCH)

PLASMA INTERFACE YES

TORCH HEIGHT CONTROL ARC VOLTAGE HEIGHT CONTROL

TORCH INCLUDED YES / OXY-FUEL

NESTING SOFTWARE YES / INCLUDED

PACKAGING 2 BOXES

TOTAL WEIGHT 99KG

ORDERING INFO FOR EX-TRACK® CNC WITH STANDARD OXY-FUEL TORCH

| Description | Configuration | Part No. |
|---|---------------------|----------------|
| EX-TRACK® CNC-1500W 1500×3000/230VAC/CE/PA-ready/OXY | with oxy-fuel torch | EX-0-707-001 |
| EX-TRACK® CNC-1500W 1525×3050/230VAC/CE/PA-ready/OXY | with oxy-fuel torch | EX-0-707-002* |
| EX-TRACK® CNC-1500W 1525×3050 (5'×10') /120VAC/CSA/PA-ready/OXY | with oxy-fuel torch | EX-0-707-009** |

* Available from September 2020.

** Available from Q4/2020.

PLASMA CUTTERS AVAILABLE FOR COMBINATION WITH EX-TRACK® CNC

NOT AVAILABLE WITHIN NORTH AMERICA AND MEXICO

| | EX-TRAFIRE® 40SD | | EX-TRAFIRE® 45SD | | |
|----------------------|---|-------------------------------|---|---|-------------------------------|
| | 10-40A | 10-30A | 20-25A | 20-45A | 20-45A |
| Cutting current (I2) | 10-40A | 10-30A | 20-25A | 20-45A | 20-45A |
| Recommended cut (MS) | 12mm | 10mm | 6mm | 12mm | 12mm |
| Severance cut | 20mm | 15mm | 10mm | 25mm | 25mm |
| Piercing | 8mm | 8mm | 8mm | 10mm | 10mm |
| Torch | FHT-EX®40 | | FHT-EX®45TT | | |
| Input voltage (U1) | 1×230VAC | 1×120VAC | 1×120-230VAC | 1×120-230VAC | 3×400VAC |
| Power weight ration | 444VA/kg | | 285VA/kg | 512VA/kg | 512VA/kg |
| Duty cycle | 40%@40A-120V 60%@30A-140V 100%@25A-140V | 100%@42A-140V 60%@55A-140V | 40%@25A-145V 60%@20A-145V 100%@16A-145V | 50%@45A-145V 60%@41A-145V 100%@32A-145V | 80%@45A-145V 100%@40A-145V |
| Informations | ~ 120l/min @ 5bar ~ 6.36cfm @ 72psi | | ~ 90l/min @ 4.8bar ~ 4.77cfm @ 69psi | | |

| | EX-TRAFIRE® 55SD | | EX-TRAFIRE® 75SD | | EX-TRAFIRE® 100SD |
|----------------------|---|-------------------------------|---|--------------|--|
| | 30-55A | 30-55A | 30-75A | 30-75A | 30-100A |
| Cutting current (I2) | 30-55A | 30-55A | 30-75A | 30-75A | 30-100A |
| Recommended cut (MS) | 20mm | 20mm | 25mm | 25mm | 35mm |
| Severance cut | 30mm | 30mm | 35mm | 35mm | 50mm |
| Piercing | 20mm | 20mm | 25mm | 25mm | 25mm |
| Torch | FHT-EX®105RTX | | FHT-EX®105RTX | | FHT-EX®105RTX |
| Input voltage (U1) | 3×400VAC | 3×220VAC | 3×400VAC | 3×220VAC | 3×400VAC |
| Power weight ration | 825VA/kg | 642VA/kg | 510VA/kg | 510VA/kg | 710VA/kg |
| Duty cycle | 100%@41A-170V 60%@50A-170V 50%@55A-170V | 100%@42A-140V 60%@55A-140V | 100%@75A-170V | 70%@75A-160V | 100%@80A-170V 60%@91A-170V 50%@100A-170V |
| Informations | ~ 100l/min @ 5.2bar ~ 3.88cfm @ 75.42psi | | ~ 110l/min @ 5.2bar ~ 3.89cfm @ 75.42psi | | ~ 135l/min @ 5.2bar ~ 4.77cfm @ 75.42psi |

FOR MORE INFORMATION PLEASE ASK YOUR LOCAL THERMACUT OFFICE.