# FULL SPECIFICATION SHEETS

#### **STEEL CUTTING SAWS**

STEELSAW1 Circular Saw p2
STEELSAW230 Circular Saw p3
STEELSAW2 Chop Saw p4

#### **MAGNETC DRILLS**

EV042 Magnetic Drill p5
MUSTANG Magnetic Drill p6
COUGAR Magnetic Drill p7



# STEELSAW1 Industrial Circular Saw



#### **TECHNICAL SPECIFICATIONS:**

Motor 120v ~ 60Hz: 1100W Amps: 15A Horse Power: 2.25HP RPM No Load: 3900 Maximum Cutting Reach (1/8" Wall) 90°: 2-1/4" Maximum Cutting Reach (1/8" Wall) 45°: 1-3/8" Optimum Thickness Of Cut (Mild Steel Plate): 1/4" Recommended Maximum Duty Cycle: 30 mins 98.5dB(A) Sound Pressure Level (Under Load): Vibration Level (Under Load): 2.3m/s2 Tool Weight: 13lbs Tool Dimensions (HxWxD): 9-3/8" x 16-15/16" x 10-3/8" UPC# 849713000026 Part No.: STEELSAW1

#### **SUPPLIED WITH:**

Carrying Case, 7-1/4" Steel Cutting Blade, Wrench, Fence Guide, Side Handle, Spare Carbon Brush Set, Safety Goggles, Ear Plugs, Manual.

#### **BLADE SPECIFICATIONS:**

PART NO.: 185BLADEST

Diameter: 7-1/4"

Bore: 20mm

**Kerf:** .079" (2.0mm)

Number Of Teeth: 40

# STEELSAW230 Industrial Circular Saw



#### **TECHNICAL SPECIFICATIONS:**

Motor 120v ~ 60Hz:	1750W
Amps:	15A
Horse Power:	2.35HP
RPM No Load:	2700
Maximum Cutting Reach (1/4" Wall) 90°:	3-1/4"
Maximum Cutting Reach (1/4" Wall) 45°:	2-1/8"
Optimum Thickness Of Cut (Mild Steel Plate):	1/2"
Recommended Maximum Duty Cycle:	30 mins
Sound Pressure Level (Under Load):	108.7dB(A)
Vibration Level (Under Load):	3.9m/s2
Tool Weight:	20lbs
Tool Dimensions (HxWxD):	12-3/8" x 16-3/4" x 12-3/4"
UPC#	849713000101
Part No.:	STEELSAW230

#### **SUPPLIED WITH:**

Carrying Case, 9" Steel Cutting Blade, Side Handle, Wrench, Spare Carbon Brush Set, Fence Guide, Safety Goggles, 2 Batteries, Ear Plugs, Manual.

#### **BLADE SPECIFICATIONS:**

PART NO.: 230BLADEST

Diameter: 9"

Bore: 1"

**Kerf:** .079" (2.0mm)

Number Of Teeth: 48

# STEELSAW2 Industrial Chop Saw



#### **TECHNICAL SPECIFICATIONS:**

Motor 120v ~ 60Hz:	2200W
Amps:	15A
Horse Power:	3.0HP
RPM No Load:	1450
Max Cut Reach 90° (1/4" Wall - Square):	4-3/4" x 4-3/4"
Max Cut Reach 90° (1/4" Wall - Rectangle):	4" x 7"
Max Cut Reach 90° (1/4" Wall - Round):	5-1/8"
Max Cut Reach 45° (1/4" Wall - Square):	3-1/2" x 3-1/2"
Max Cut Reach 45° (1/4" Wall - Rectangle):	3" x 4-7/16"
Max Cut Reach 45° (1/4" Wall - Round):	4-1/8"
Optimum Thickness Of Cut (Mild Steel Plate):	1/2"
Recommended Maximum Duty Cycle:	30 mins
Sound Pressure Level (Under Load):	112.4dB(A)
Tool Weight:	50lbs
Tool Dimensions (HxWxD):	23-1/2" x 13-1/4" x 23-3/4"
UPC#	849713000149
Part No.:	STEELSAW2

## **SUPPLIED WITH:**

14" Steel Cutting Blade, V-Block, Safety Guard, Collection Bin, Spare Carbon Brush Set, Hex Wrench, Safety Goggles, Ear Plugs, Manual.

#### **BLADE SPECIFICATIONS:**

PART NO.: 230BLADEST

Diameter: 14"

Bore: 1"

**Kerf:** .094" (2.4mm)

Number Of Teeth: 66

## **EV042**

## **Industrial Magnetic Drill**



# **TECHNICAL SPECIFICATIONS:**

Motor 120v ~ 60Hz:	1200W
Amps:	10A
Horse Power:	1.5HP
RPM No Load:	450
Maximum Cutter Diameter:	1-5/8"
Maximum Cutting Depth:	2"
Cutter Shank Diameter:	3/4" Weldon Shank
Stroke Length:	3-5/16"
Magnet Dimensions (HxWxD):	1-1/2" x 3-1/2" x 7"
Magnetic Holding Power :	2850lbs
Rack Raised (HxWxD):	25" x 12-1/2" x 7"
Rack Lowered (HxWxD):	13-1/2" x 12-1/2" x 7"
Recommended Maximum Duty Cycle:	30 mins
Sound Pressure Level (Under Load):	90dB(A)
Tool Weight:	24lbs

# SUPPLIED WITH:

Oil Coolant System, Hex Keys 2, 3, 4mm, 3 Handles, 1 Shipping Guard, Safety Strap & Chuck Adaptor.

# MUSTANG Industrial Magnetic Drill



## **TECHNICAL SPECIFICATIONS:**

Motor 120v ~ 60Hz:	1200W
Amps:	11A
Horse Power:	1.6HP
RPM No Load:	550
Maximum Cutter Diameter:	1-1/2"
Maximum Cutting Depth:	2"
Cutter Shank Diameter:	3/4" Weldon Shank
Stroke Length:	3-5/16"
Magnet Dimensions (HxWxD):	1-5/6" x 3-1/6" x 6-1/2"
Magnetic Holding Power :	2200lbs
Rack Raised (HxWxD):	18-3/8" x 7-1/2" x 15-3/4"
Rack Lowered (HxWxD):	15-1/8" x 7-1/2" x 15-3/4"
Recommended Maximum Duty Cycle:	30 mins
Sound Pressure Level (Under Load):	90dB(A)
Tool Weight:	28lbs
UPC#	849713000262
Part No.:	MUSTANG

## **SUPPLIED WITH:**

Coolant Tank, Quick Release Coolant Pipe, Permanent Safety Guard, Hex Key 2.5mm, Wrench 8mm, 4 Handles, 2 Butterfly Screws, 2 Spring Washers, Safety Chain, Carrying Case, Safety Goggles, Ear Plugs, Manual.

# **COUGAR**Industrial Magnetic Drill



## **TECHNICAL SPECIFICATIONS:**

Motor 120v ~ 60Hz:	1800W
Amps:	15A
Horse Power:	2.4HP
RPM No Load:	380 - 500
Maximum Cutter Diameter:	2-3/8"
Maximum Cutting Depth:	3"
Cutter Shank Diameter:	3/4" Weldon Shank
Stroke Length:	4-7/8"
Magnet Dimensions (HxWxD):	3-2/3" x 2-1/2" x 7-5/6"
Magnetic Holding Power :	4400lbs
Rack Raised (HxWxD):	24-1/8" x 9" x 11-1/2"
Rack Lowered (HxWxD):	19-7/8" x 9" x 11-1/2"
Recommended Maximum Duty Cycle:	30 mins
Sound Pressure Level (Under Load):	104dB(A)
Tool Weight:	50lbs
UPC#	849713000347
Part No.:	COUGAR

## **SUPPLIED WITH:**

Coolant Tank, Quick Release Coolant Pipe, Permanent Safety Guard, Hex Key 2.5mm, Wrench 8mm, 3 Handles, 2 Butterfly Screws, 2 Spring Washers, Safety Chain, Carrying Case, Safety Goggles, Ear Plugs, Manual.