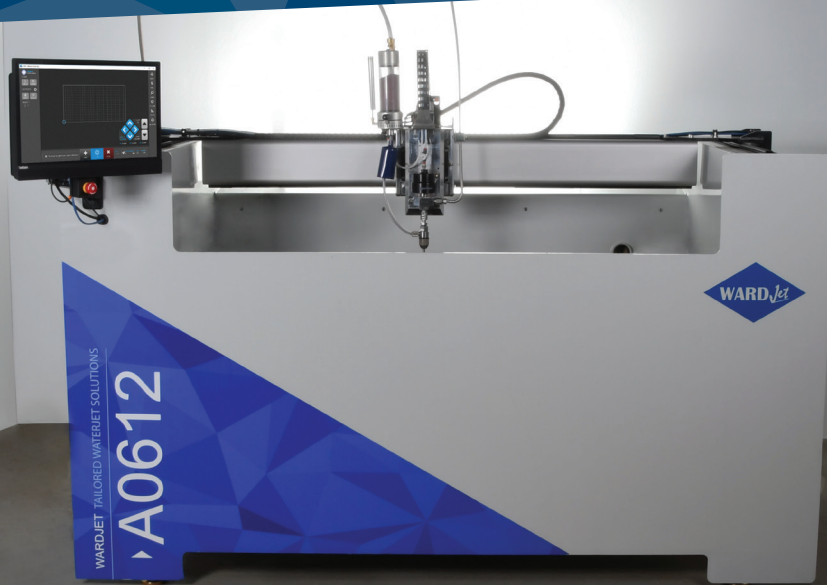




# A-0612



## COMPACT & PORTABLE

Can be moved with a pallet jack or forklift and positioned easily against a wall



## RACK AND PINION

Sturdy, industrial grade rack and pinion drive system cuts accurate parts

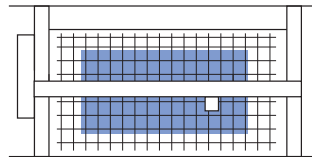


## CUT MATERIALS FASTER

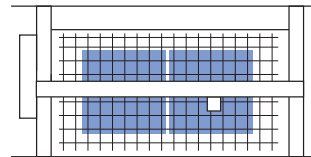
Comes standard with a 30 hp pump. Upgrade options of up to 75 hp are also available

## Sheet Sizes

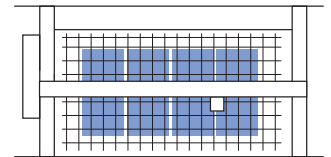
The A-0612 can handle a variety of sheet sizes including multiple 1 ft x 1 ft sheets up to a full 2 ft x 4 ft sheet.



2' x 4'



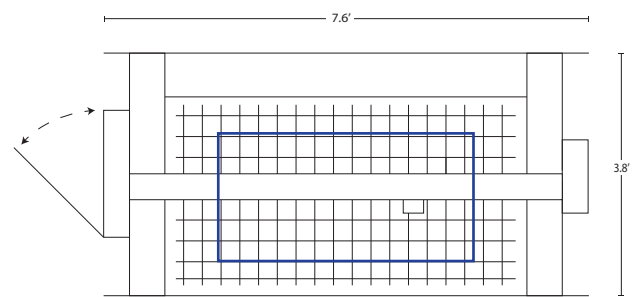
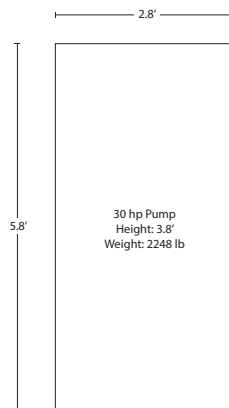
2' x 2'



1' x 1'

## Cutting Envelope

The A-0612 offers a cutting envelope of 2 ft x 4 ft and comes standard with 4 inches of Z-travel. The adjustable cutting head can be repositioned to accommodate work pieces up to 7 inches thick.



Front



Single Head

### Imperial

4.1' x 2.1' x 4.1"

### Metric

1.3m x .6m x 0.1m

## A-Series

# A-0612

The A-Series is WARDJet's most compact waterjet cutting system. With a footprint of less than 30 ft<sup>2</sup>, the A-Series is ideal for businesses with a limited floor space. While small in size, this industrial machine is capable of cutting through virtually any material imaginable. Quick, compact, and robust, the A-Series is a versatile cutting solution that fits into your workflow.



Specification	Imperial	Metric
Footprint	7.6' x 3.8'	2.31 m x 1.14 m
Enclosure Footprint	7.6' x 3.8'	2.31 m x 1.14 m
Cutting Envelope (X, Y, Z Travel)	4.1' x 2.1' x 4.1"	1.25 m x 0.64 m x 0.10 m
Z Travel	4"	0.1 m
Max Material Thickness	7"	0.17 m
Power Requirements	120 V, 20 Amps, Single Phase	120 V, 20 Amps, Single Phase
Air Requirements	80 psi min, 2 cfm	5.52 bar min, 0.06 cmm
Linear Positional Accuracy	± 0.003" per 3 feet	± 0.08 mm per meter
Repeatability	± 0.002"	± 0.05 mm
Speed	0.01 ipm - 500 ipm	0.25 mm/m - 12,700 mm/m
Drive Mechanism	Helical Rack and Pinion	
Software	Move™, WARDCAM	
Bulk Feed Hopper (Standard)	85 lb Integrated SmartFeed Hopper	