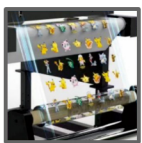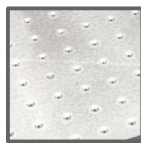# BARRACUDA

Intelligent Film Cutting System

The Arcus Barracuda brings intelligent AI algorithms and precise camera tracking to a perpetual roll fed cutting and collecting solution. Minimal operator experience and intervention is required allowing for low cost and high productivity.

Roll Cutting	Camera Location	Vacuum Absorption	High Torque Servo Motor	Touch Screen	Imported Grade Guide

Device Specification

Model:	Arcus Barracuda
Pen/Blade type:	Double tool holder
Fixing method:	Double-frame adhesive/vacuum absorption
Drive method:	High-speed servo drive
Mechanical resolution:	0.05mm
Transmission interface:	USB, USB Hard Drive offline, WiFi options
Compatible software formats:	AI, Autocad, Coreldraw, SignMaster
Screen type:	Touch display
Operating voltage/power:	220V/50Hz
Power Consumption:	2 KW
Cutting Area:	23.6" x 35.5" (600mm x 900mm)
Machine dimensions:	57.5" x 51.2" x 39.5" (146cm x 130cm x 100cm)
Shipping dimensions:	63.0" x 51.2" x 43.5" (160cm x 130cm x 110cm)
Net weight:	485 lbs (220kg)
Gross weight:	794 lbs (360kg)

CUTTING

Cutting speed:	up to 31.5"/sec (1-800mm/s)
Cutting thickness:	<= 1.2mm
Cutting pressure:	1000g
Cutting application:	Direct to Film (DTF), UVDTF, Laminated graphics, stickers, packaging, patterns
Cutting modes:	Score, Kiss-cut, and Cut-through