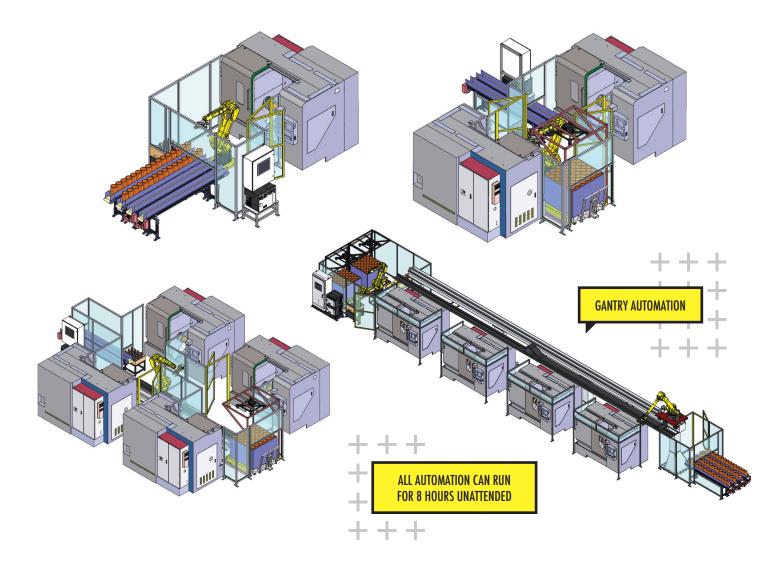




#### **Automation Made Easy**





Scan this code with the camera on your smartphone to learn more or request a quote. OR CALL 832-234-5960

### AMERACIE

#### www.Amera-Seiki.com

4213 N Frazier Unit B1 Conroe, Texas 77303 1-832-234-5960



#### "COUPLING SOLUTION"

## ULTIMATE THREADING MACHINE **Patented**



# **UTM Specs**

ITEM	MODEL	AMERA-SEIKI UTM-12
MACHINING CAPACITY	Swing Over Bed	660m
	Max Turning Diameter	300mm
MAIN SPINDLE	Spindle Nose	A2-8
	Spindle Bore	102mm
	Spindle Speed (RPM)	3000rpm
TRAVEL	X Axis	500mm
	Z Axis	650mm
THRUST	X Axis Thrust Force	3282kgf
	Z Axis Thrust Force	4257kgf
FEEDS	X Axis Rapid Traverse	10M/min
	Z Axis Rapid Traverse	10M/min
MOTORS	Main Motor	FANUC A25 Spindle Motor 37kw/50 HP
	X Axis Servo Motor	FANUC A22 Servo Motor 4.0kw, 22Nm
	Z Axis Servo Motor	FANUC A30 Servo Motor 7.0kw, 30Nm
	Lubrication Pump	30W
	Coolant Pump	70 Bar / 1,000psi
	Hydraulic Tank Pump	5hp (3.7kw)
MILLING SPINDLE	Taper	CAT-50 (BIG PLUS)
	Max Speed	3300rpm
	Motor	FANUC A12 Spindle Motor 15kw/20HP
TANK CAPACITY	Hydraulic Tank (optional)	70L
	Lubrication Pump	2L
	Coolant Tank	200L
BALL SCREW	X Axis Diameter	40mm / Pitch 10
	Y Axis Diameter	40mm / Pitch 10
MEASUREMENT	Length	3000mm



# PIPE COUPLING

- No Bird Nest
- No De-Burring
- Easy to Automate
- Very Short ROI

Contact us today to learn more or request a quote.

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AMERI-SEIKI UTM-12

At **Amera-Seiki**, from the beginning, our focus was on making machines that were truly over-built. Starting with base castings that were much heavier and stronger than others, the added weight allowed for the use of more powerful motors and drive systems. While others may attempt to cut costs by trimming their castings, we know that in order to get the performance that our customers demand and expect, there's no replacement for absolute mass.

