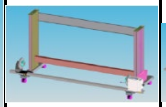
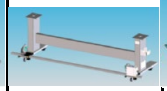
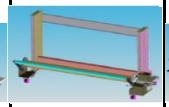
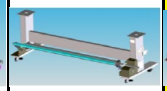
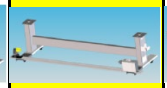
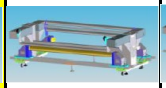
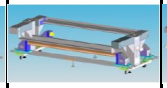
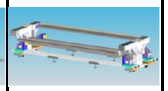
Name	Economy Take Up Units			Standard Take Up Units		Professional Take Up	Heavy duty Take Up Units		
Model	VJ06-TUP10	VJ12/13-TUP20	VJ16/19-TUP30	VJ13-TUP20	VJ16-TUP30	(New) *VJ16/19 TUP40U*	VJ16-TUP80	VJ19-TUP100U	VJ26-TUP100U
									
MAI Part Number	VJ06-TUP10	VJ12/13-TUP20	VJ16/19-TUP30	VJ13-TUP20U	VJ16-TUP30U	VJ16/19-TUP40U	VJ16-TUP80U	VJ19-TUP100U	VJ26-TUP100U
Driving System	DC Geared Motor Drive	DC Geared Motor Drive	DC Geared Motor Drive	DC Geared Motor Drive	DC Geared Motor Drive	BLDC Moto, PWM Control	DC Geared Motor Drive	DC Geared Motor Drive	DC Geared Motor Drive
Winding System	Continuous Winding	Continuous Winding	Continuous Winding	Intermittent Winding by Tension Roller Bar	Intermittent Winding by Tension Roller Bar	Continuous Winding	Intermittent Winding by Tension Roller Bar	Intermittent Winding by Tension Roller Bar	Intermittent Winding by Tension Roller Bar
Feeding System	N/A	N/A	N/A	N/A	N/A	N/A	Intermittent Winding by Tension Roller Bar	Intermittent Winding by Tension Roller Bar	Intermittent Winding by Tension Roller Bar
Take up Speed	Fixed Speed	Fixed Speed	Fixed Speed	Fixed Speed	Fixed Speed	Variable Speed	Fixed Speed	Fixed Speed	Fixed Speed
Media Tension Control	Torque Controlled by Slip Clutch	Torque Controlled by Slip Clutch	Torque Controlled by Slip Clutch	Tension Roller Rotation Using a Sensor and flag method on a Movable Tension Roller Bar	Tension Roller Rotation Using a Sensor and flag method on a Movable Tension Roller Bar	3 Step Torque Control Using Torque Limiter	Tension Roller Rotation Using a Sensor and flag method on a Movable Tension Roller Bar. **Optional Weights can be added for more or less tension**	Tension Roller Rotation Using a Sensor and flag method on a Movable Tension Roller Bar. **Optional Weights can be added for more or less tension**	Tension Roller Rotation Using a Sensor and flag method on a Movable Tension Roller Bar. **Optional Weights can be added for more or less tension**
Media Width	Max: 24.8 Inches Min: 8.2 Inches	Max: 54 Inches Min: 8.2 Inches	Max: 75 Inches Min: 39.3 Inches	Max: 54 Inches Min: 8.2 Inches	Max: 64 Inches Min: 39.3 Inches	Max: 75 Inches Min: 39.3 Inches	Max: 64 Inches Min: 39.3 Inches	Max: 75 Inches Min: 39.3 Inches	Max: 104 Inches Min: 39.3 Inches
Maximum Roll-up Diameter	6 Inches	6 Inches	6 Inches	6 Inches	6 Inches	9.8 Inches	9.8 Inches	9.8 Inches	9.8 Inches
Maximum Roll Weight	22 lbs.	44 lbs.	66 lbs.	44 lbs.	66 lbs.	88 lbs.	176 lbs.	220 lbs.	220 lbs.
Core Sizes	2" or 3"	2" or 3"	2" or 3"	2" or 3"	2" or 3"	2" or 3"	2" or 3"	2" or 3"	2" or 3"
Winding Direction	Forward or Reverse Wound	Forward or Reverse Wound	Forward or Reverse Wound	Forward Wound	Forward Wound	Forward or Reverse Wound	Forward or Reverse Wound	Forward or Reverse Wound	Forward or Reverse Wound
Take up Motor Replacement Cycle	2000 Hours	2000 Hours	2000 Hours	Not Specified	Not Specified	2000 Hours	Not Specified	Not Specified	Not Specified
MSRP	$695	$795	$895	$1,395	$1,495	$2,259	Eco $6,195 Aqueous $6,995	Included With Printer	Included With Printer
Printer Compatibility Chart									
RJ-900X		YES							
VJ-628	YES								
VJ-628X	YES								
VJ-1204		YES							
VJ-1324X		YES		YES					
VJ-1604X(WX)			YES		YES	YES	YES		
VJ-1624X			YES		YES	YES	YES		
VJ-1628X			YES		YES	YES	YES		
VJ-1638X(WX)			YES		YES	YES	YES		
VJ-1617H			YES		YES	YES	YES		
(New) VJ-1627MH			YES		YES	YES	YES		
VJ-1626UH			YES		YES	YES	YES		
VJ-1638UH			YES			YES		YES	
(New) VJ-1638UR			YES			YES		YES	
VJ-1938WX			YES			YES		YES	
VJ-1948WX			YES			YES		YES	
VJ-1938TX									
VJ-2638X									YES