

UI-TX74 Yarn Examining Machine

1. Application & Test Capabilities

Used for winding cotton, synthetic fiber, blended, wool, linen, and other yarns onto standard blackboards to inspect yarn neps, impurities, and evenness for evaluating yarn appearance quality.

2. Key Specification

Model	UI-TX74A Cotton	UI-TX74B Cotton	UI-TX74C wool and bast fiber spinning
Image			
Reel circumference	250*180mm/250*220mm	300*225mm	160*250*575mm
Yarn winding density	7, 9, 11, 13, 15, 19wraps/cm	35, 45, 55, 65/10cm	7, 9, 11, 13, 15, 19wraps/cm 20/4.5cm
Rotational speed	10-400RPM (adjustment)	10-400RPM (adjustment)	0-350r/min
Standards	GB/T996, 398, 5324, FZ/T 20017, 32004,32005, ASTM D2255		

Model	UI-TX698
Black board	575x250x160x3mm
Tensile method	Pressing by grade

Reeling density	7, 9, 11, 13, 15, 19pieces/cm or 20pieces /4.5cm the density has seven gears
Yarn frame speed	0-350r/min step-less
Dimensions	1065x450x270mm(L x W x H)
Weight	26.5kg
Standards	ASTM D2255
Standard accessories	Blackboard