



Non-Stop Winding Solutions

Technical Specifications



Non-Stop Winding Technology

Specification

NSU

Non-Stop Unwinder

Dual unwinder unit configurable with ABG converting equipment only

General Specification	580mm	670mm
Splicing Speed	150m/min	150m/min
Working Speed	200m/min	200m/min
Maximum Diameter	1000mm	1000mm
Shaft Diameter	3" / 6" as an option	3" / 6" as an option
Roll Weight	550 KG	650 KG
Tension Range	40 - 300 N	40 - 350 N
Cutting System	Rolling Shear	Rolling Shear
Notes	Only ABG Converters	Only ABG Converters

ASU

Automatic Servo Unwinder

Dual unwinder unit with servodriven festoon for reliable tension control on any press

General Specification	370mm	450mm	580mm	670mm	850mm
Splicing Speed	200 m/min	200 m/min	200 m/min	200 m/min	200 m/min
Working Speed	200 m/min	200 m/min	200 m/min	200 m/min	200 m/min
Maximum Diameter	1000 mm	1000 mm	1000 mm	1000 mm	1000 mm
Shaft Diameter	3" 6" as an option	3" 6" as an option	3" 6" as an option	3" 6" as an option	3" 6" as an option
Roll Weight	350 KG	425 KG	550 KG	650 KG	750 KG
Tension Range	30 - 200 N	30 - 250 N	40 - 300 N	40 - 350 N	Customized
Cutting System	Rolling Shear	Rolling Shear	Rolling Shear	Rolling Shear	Rolling Shear
Notes	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates



Non-Stop Winding Technology

Specification

ASR

Automatic Servo Rewinder

Turret rewriter with 'Flying Knife' technology for PSA labels

General Specification	370mm	450mm	580mm	670mm
Splicing Speed	200 m/min	200 m/min	200 m/min	200 m/min
Working Speed	200 m/min	200 m/min	200 m/min	200 m/min
Maximum Diameter	1000 mm	1000 mm	1000 mm	1000 mm
Shaft Diameter	3" 6" as an option	3" 6" as an option	3" 6" as an option	3" 6" as an option
Roll Weight	350 KG	425 KG	550 KG	650 KG
Tension Range	40 - 200 N	40 - 250 N	40 - 300 N	40 - 350 N
Cutting System	Flying Knife	Flying Knife	Flying Knife	Flying Knife
Notes	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates

ASR+

Automatic Servo Rewinder Plus

Turret rewriter with AutoSet cutting technology, suitable for all substrates

General Specification	370mm	450mm	580mm	670mm
Splicing Speed	200 m/min	200 m/min	200 m/min	200 m/min
Working Speed	200 m/min	200 m/min	200 m/min	200 m/min
Maximum Diameter	1000 mm	1000 mm	1000 mm	1000 mm
Shaft Diameter	3" 6" as an option	3" 6" as an option	3" 6" as an option	3" 6" as an option
Roll Weight	350 KG	425 KG	550 KG	650 KG
Tension Range	40 - 200 N	40 - 250 N	40 - 300 N	40 - 350 N
Cutting System	AutoSet	AutoSet	AutoSet	AutoSet
Notes	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates

ASR2

Automatic Servo Rewinder Plus

Dual rewriter with guillotine mechanism suitable for thicker materials

General Specification	450mm	580mm	670mm	850mm
Splicing Speed	200 m/min	200 m/min	200 m/min	200 m/min
Working Speed	200 m/min	200 m/min	200 m/min	200 m/min
Maximum Diameter	1000 mm	1000 mm	1000 mm	1000 mm
Shaft Diameter	3" 6" as an option	3" 6" as an option	3" 6" as an option	3" 6" as an option
Roll Weight	425 KG	550 KG	650 KG	750 KG
Tension Range	30 - 250 N	40 - 300 N	40 - 350 N	Customized
Cutting System	Guillotine	Guillotine	Guillotine	Guillotine
Notes	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates	All platforms and all substrates



Non-Stop Winding Solutions

Technical Specifications