

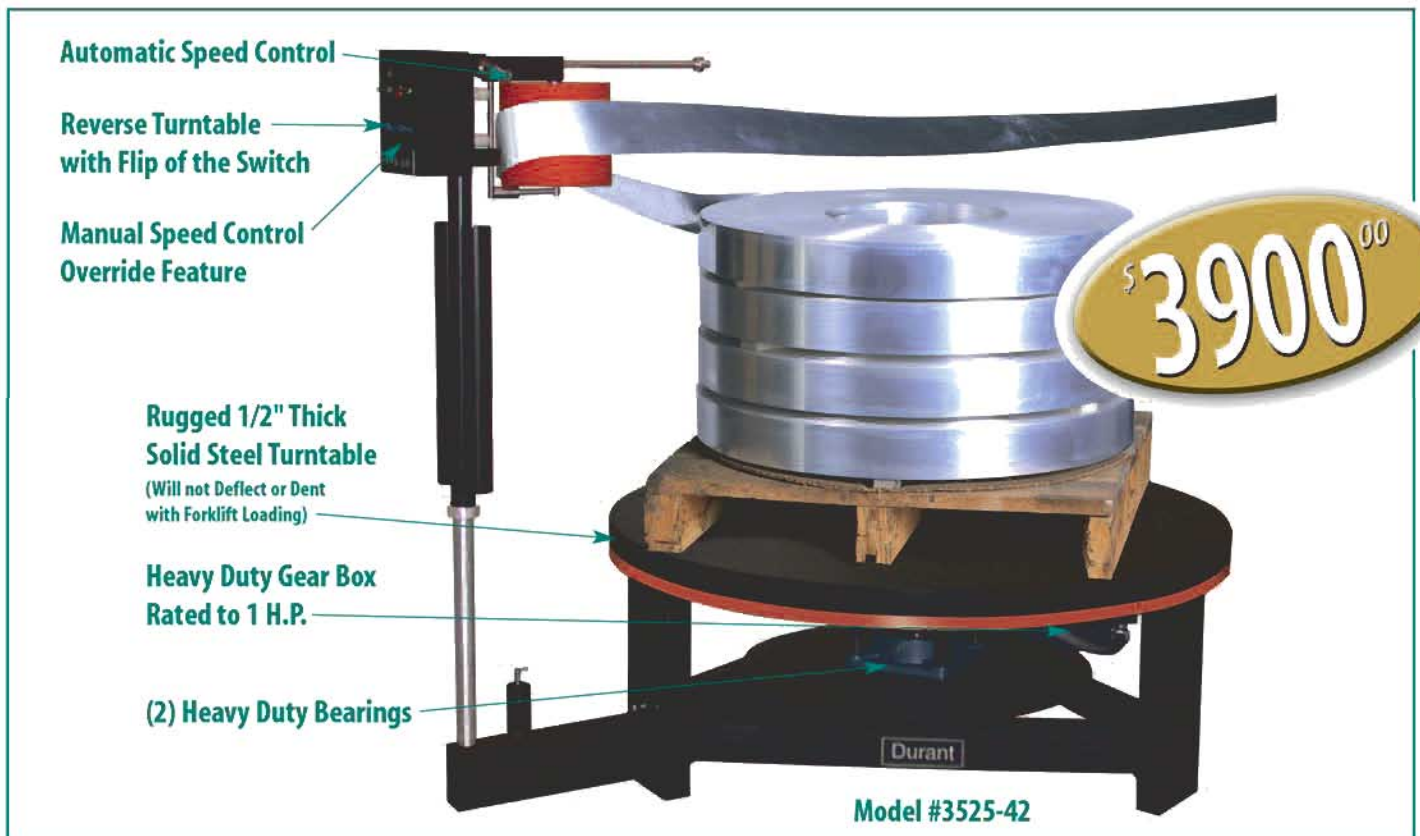
Uncoilers & Pallet Decoilers

When your uncoiling application calls for pallet decoilers, it's time to call Durant. Why?

- (1) Durant has more than 60 years experience in uncoiling all types of materials in probably every type of application.
- (2) Durant manufactures the largest selection of pallet decoilers and also vertical (traditional) uncoilers.
- (3) Durant offers a standard 3 year warranty on all uncoilers.
- (4) Durant product engineering, quality, manufacturing and components are rated #1.
- (5) Durant pricing is always at the most competitive levels.
- (6) Durant customer service specialists are a team focusing on your needs. We're not satisfied until you are!

FEATURES:

- No dangerous turntable pinch points (Note: Other manufacturers have many casters and drive wheels under turntable creating dangerous pinch point for operator's fingers.)
- Heavy duty, rugged turntable and base construction.
- 3 year warranty.
- Reverse turntable direction rotation with flip of the switch. No mechanical adjustments or torque systems to install.
- No drive wheels or casters to clean or replace.
- Easy loading of entire pallets of coil stock.
- Requires no slack loop. Can be placed within 2 feet of press.
- Models to 12,000 lb. capacity.
- Speeds to 70 rpm.
- Turntable diameters to 72" O.D.
- Special material guide drums to 24" wide.
- Urethane drum option.
- Coil lock option.
- Rubber anti-slip turntable mat option.
- Special sizes to customer specifications.
- Custom paint colors to customer specifications.
- Quick response regenerative drive that enhance acceleration and deceleration option.
- Versatile machine that handles most press, roll forming, and wire forming applications.



Uncoilers & Pallet Decoilers

PALLET DECOILER SPECIFICATIONS				
Model	Weight Capacity	Max. Turntable RPM	Turntable Diameter	Motor H.P.
1212-30	1200 lbs.	0-12	30"	1/2
1225-30	1200 lbs.	0-25	30"	1/2
1250-30	1200 lbs.	0-50	30"	1/2
3512-42	3500 lbs.	0-12	42"	1/2
3525-42	3500 lbs.	0-25	42"	1/2
3550-42	3500 lbs.	0-50	42"	1/2
5012-42	5000 lbs.	0-12	42"	1
5025-42	5000 lbs.	0-25	42"	1
5050-42	5000 lbs.	0-50	42"	1
5012-48	5000 lbs.	0-12	48"	1
5025-48	5000 lbs.	0-25	48"	1
5050-48	5000 lbs.	0-50	48"	1
6012-48	6000 lbs.	0-12	48"	1
6025-48	6000 lbs.	0-25	48"	1
6050-48	6000 lbs.	0-50	48"	1
7512-52	7500 lbs.	0-12	52"	2
7525-52	7500 lbs.	0-25	52"	2
7512-60	7500 lbs.	0-12	60"	2
7525-60	7500 lbs.	0-25	60"	2
8512-60	8500 lbs.	0-12	60"	2
8525-60	8500 lbs.	0-25	60"	2
10M-12-60	10,000 lbs.	0-12	60"	3
10M-25-60	10,000 lbs.	0-25	60"	3
12M-12-60	12,000 lbs.	0-12	60"	5
12M-25-60	12,000 lbs.	0-25	60"	5

OPTIONS:

- Coil lock.
- Rubber anti-slip turntable covering.
- Stock straightener.
- Customer specified turntable diameter.
- Regenerative drive/braking.
- Special color (black standard).
- Larger weight capacity to 12,000 lbs.
- Faster turntable speed to 70 RPM.
- Wider material stock drum to 24".
- Urethane drum.

TURNTABLE DIAMETERS:

30", 36", 42", 48", 52", 60", 72"

NOTE: Support Casters standard on 60" and 72" turntables and can be specified at no charge on all other diameters.



Wire Payoffs

Uncoiling wire is simple and trouble-free when using the Durant Variable Speed Motorized Wire Payoffs. Only the Durant Wire Payoff eliminates the problems associated with wire twists and tangles. The positive drive system smoothly pays out the wire through a heavy duty guiding system with built in accumulator. The "quick response" regenerative drive feeds the wire accurately to your wire forming machine. If your wire stands are loaded in the opposite manner, a flip of the switch quickly reverses the turntable rotation.

STANDARD FEATURES:

- Wire stand locks.
- Accumulator / wire guide.
- Regenerative drive / braking.
- Coil stand lock.

OPTIONS:

- Special color (black standard).
- Larger turntable diameter and/or weight capacity.
- Faster turntable RPM.



Model #W-3550-42

**No Mechanical Contraptions
to Fool with!**

**No Drive Wheels that
Wear and Slip!**

WIRE UNCOILER SPECIFICATIONS

Model	Weight Capacity	Max. Turntable RPM	Turntable Diameter	Motor H.P.
W-1025-30	1000 lbs.	0-25	30"	3/4
W-1050-30	1000 lbs.	0-50	30"	3/4
W-1070-30	1000 lbs.	0-70	30"	3/4
W-2025-42	2000 lbs.	0-25	42"	1
W-2050-42	2000 lbs.	0-50	42"	1
W-2070-42	2000 lbs.	0-70	42"	1
W-3525-42	3500 lbs.	0-25	42"	1
W-3550-42	3500 lbs.	0-50	42"	1
W-3570-42	3500 lbs.	0-70	42"	1
W-5050-52	5000 lbs.	0-50	42"	2

***You make \$\$\$ with the Durant Wire Payoff and Uncoilers.
Durant Uncoilers are Productivity Performers! We Guarantee it!***



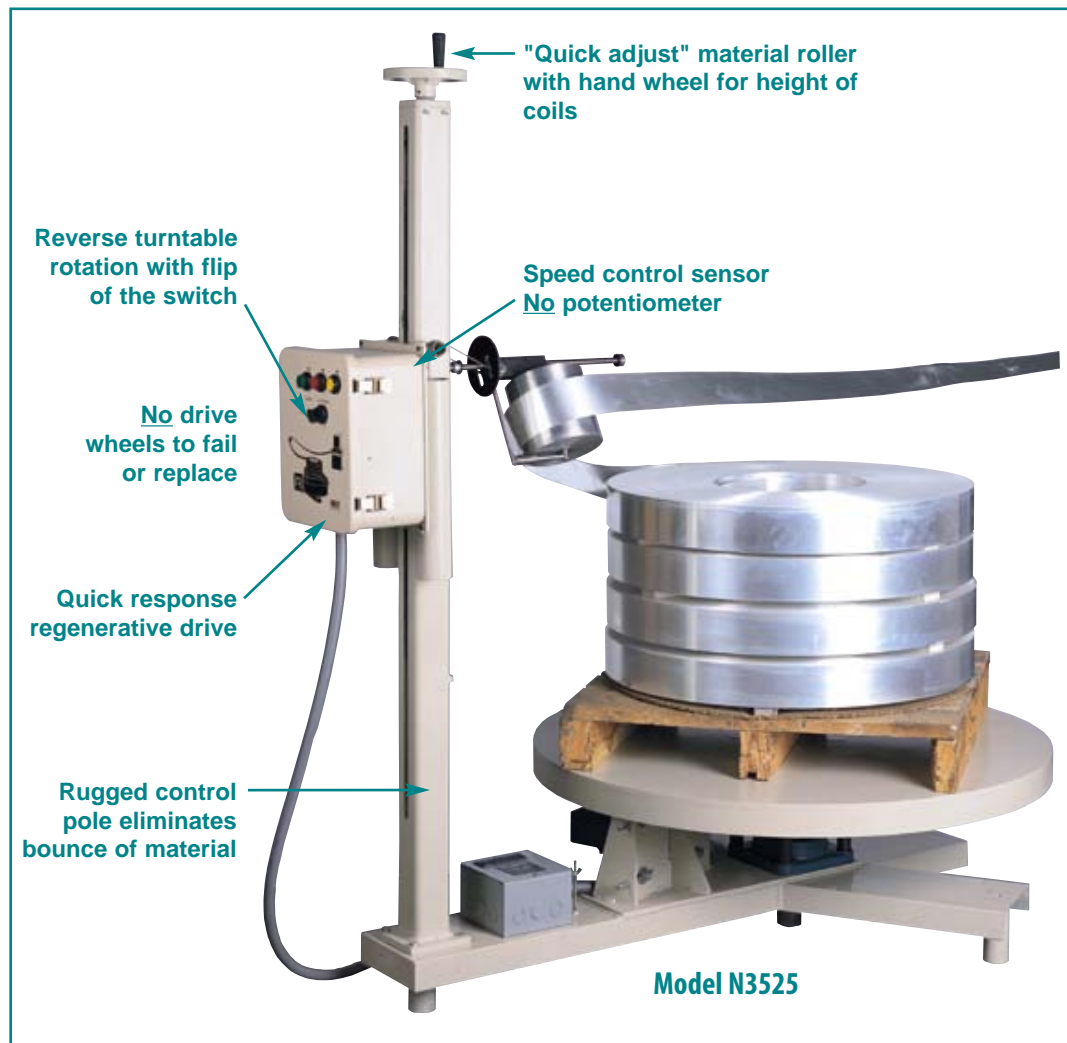
"N" Series Pallet Decoilers

7" SERIES
HEAVY DUTY
PALLET DECOILER

SPECIAL FEATURES INCLUDE:

1. Heavy duty, rugged, base construction
2. Ideal for thin material
3. Quick height adjustment feature allows material roller to be moved smoothly and accurately with hand wheel.
4. No potentiometers to fail or break. Only Durant uses a state of the art sensor in place of potentiometers.
5. Quick response regenerative drive that enhances acceleration and deceleration is standard equipment on all models.
6. Adjustable acceleration and deceleration.
7. Emergency stop circuit.
8. Largest motor H.P. in its class.
9. Advanced and user friendly controls. The most flexibility to handle all applications.
10. Table rotation can be reversed with the flip of a switch.
11. Easy to move within factory.

"N" SERIES PALLET DECOILER SPECIFICATIONS					
Model	Weight Capacity	Stock Width	Max. Turntable RPM	Turntable Diameter	Motor H.P.
N1212	1200 lbs.	6"	0-12 RPM	36", 42"	3/4
N1225	1200 lbs.	6"	0-25 RPM	36", 42"	3/4
N1250	1200 lbs.	6"	0-50 RPM	36", 42"	3/4
N3512	3500 lbs.	6"	0-12 RPM	42"	3/4
N3525	3500 lbs.	6"	0-25 RPM	42"	3/4
N3550	3500 lbs.	6"	0-50 RPM	42"	3/4
N5012	5000 lbs.	6"	0-12 RPM	48"	3/4
N5025	5000 lbs.	6"	0-25 RPM	48"	3/4
N5050	5000 lbs.	6"	0-50 RPM	48"	3/4
N6012	6000 lbs.	6"	0-12 RPM	48"	1
N6025	6000 lbs.	6"	0-25 RPM	48"	1
N6050	6000 lbs.	6"	0-50 RPM	48"	1
N7512	7500 lbs.	6"	0-12 RPM	48"	1 1/2
N7525	7500 lbs.	6"	0-25 RPM	48"	1 1/2
N7550	7500 lbs.	6"	0-50 RPM	48"	1 1/2
N8512	8500 lbs.	6"	0-12 RPM	60"	2
N8525	8500 lbs.	6"	0-25 RPM	60"	2
N10M-12	10,000 lbs.	6"	0-12 RPM	60"	3
N10M-25	10,000 lbs.	6"	0-25 RPM	60"	3
N12M-12	12,000 lbs.	6"	0-12 RPM	60"	5
N12M-25	12,000 lbs.	6"	0-25 RPM	60"	5



Model N3525

TURNTABLE DIAMETERS:

30", 36", 42", 48", 52", 60", 72"



STANDARD EQUIPMENT:

Regenerative Drive Control that enhance acceleration and deceleration.

OPTIONS:

- Wide stock guide drums – Up to 24 inches.
- Urethane drum – Provides greater material protection.
- Wire control guide head – For wire stock applications.
- Coil lock.
- Rubber turntable mat – Provides non-slip surface.
- Custom paint applications.

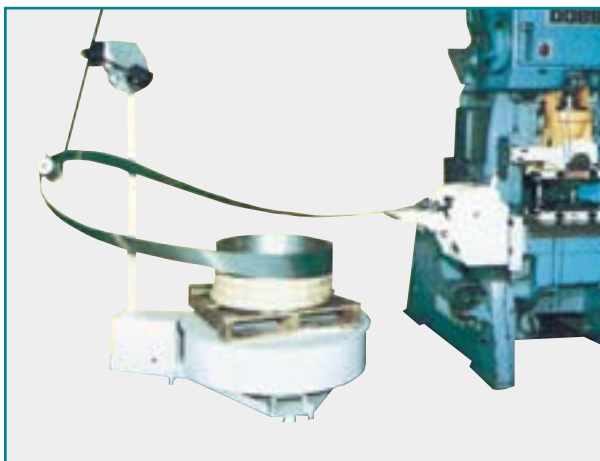
"R" Series Pallet Decoilers

Save time, space and ensure workers' safety

The simply efficient production performer that is easy to load.
Perfect for flat materials, wire, and thin narrow delicate stocks.

Durant has the pallet decoiler for every need...thin delicate flat stock or wire, heavy duty wire, and flat coiled material to 24". Whether your pallets weigh 500 lbs. or up to 12,000 lbs., call Durant for the appropriate machine to handle your requirements. What will you, our customer receive? When you purchase a Durant pallet decoiler, you get the highest quality, heavy duty, most advanced pallet decoiler available from any manufacturer. Durant electrical controls are simple and safe to operate with most operating features not matched by competitive models. Durant pallet decoilers have the highest horse power rating in their class. Durant pallet decoilers feature heavy duty gear boxes not matched by any competitor. Durant has more than

60 years of uncoiling experience in both horizontal and vertical decoilers. All Durant products have an unquestioned 3 year guarantee. If you are looking for pallet decoilers, look to Durant "the leader in pallet decoiler technology."



**Uncoils in speeds up to
75 RPM and weight
capacities to 12,000 lbs.**

Unique "R" series system, allows coiled material to be used as delivered on pallets, saves space and insures workers safety. Powered by state-of-the-art variable speed, enclosed motor, that can't fill with metal chips or factory dirt. Reverse direction with flip of toggle switch. Requires only 52" installation space. Place within three feet of press feed in most applications since it doesn't need long loop for control of uncoiling speed.



R5025

Call 1-800-D-DURANT (338-7268) or Fax 1-401-738-2586

Quick Service is our Specialty!



"R" Series Pallet Decoilers

Uncoil flat material to 24" wide, wire and delicate, thin, narrow materials less than 3/4" in width.

"R" Series Special Features Include:

1. The Innovator in Pallet Decoilers.
2. Manufactured 100% by DURANT in the U.S.A. in our own factory.
3. Takes up a smaller space and can be placed closer to the press than any other machine available today.
4. Largest H.P. motor of available respective models.
5. Advanced and user friendly controls. The most flexibility to handle all applications.
6. Large skid heights up to 48".
7. Table rotation can be reversed by the flip of a switch.
8. Independent jog push-button for ease of setting up line.
9. Weight capacity up to 12,000 lbs. & table diameters up to 84".
10. Fast acceleration with Rotation speeds up to 75 RPM, a must for high speed stamping & roll forming applications.
11. Proven in the field for 15 years.
12. Unconditional 3 year warranty backed by 60 years of experience and lowest guaranteed price of any model in its respective class.
13. State of the art sensor controlled dancer arm eliminates high maintenance item such as cables, linkage & dancer potentiometers.

COMPARISON:

- Unique electronic controls allow for Durant "R" Series Pallet Decoiler to Increase and Decrease in speed quickly as your Press demands without any over travel or coasting associated with other models in its respective class. This feature permits Pallet Decoiler to be located as close as 3ft to the press.
- Table rotation can be reversed by the flip of a switch without any physical changes to the machine.
- Control Arm sensitivity can be adjusted easily by a hand knob without changing weights.
- Start, Stop, Jog, Forward-Reverse & Auto-Manual are standard features of the control system for ease of operation and operator safety.

STANDARD EQUIPMENT:

Regenerative Drive Control that enhance acceleration and deceleration/braking.

OPTIONS:

- Coil I.D. Expander (Lock).
- Rubber Anti Slip Turntable Covering.
- A Variable Speed Antenna Controller may be used in applications such as 4 Slide & Multi-slide Machines where no contact and/or very little tension is required.
- Motorized Stock Straightener
- Turntable Diameter: 30", 36", 42", 48", 60", & 72".

Either control arm or the unique probe control can be installed on all models. The control arm is standard equipment.

"R" SERIES PALLET DECOILER SPECIFICATIONS				
Model	Weight Capacity	Max. Turntable RPM	Turntable Diameter	Motor H.P.
R1212	1200 lbs.	0-12	42"	3/4
R1225	1200 lbs.	0-25	42"	3/4
R1250	1200 lbs.	0-50	42"	3/4
R3512	3500 lbs.	0-12	42"	3/4
R3525	3500 lbs.	0-25	42"	3/4
R3550	3500 lbs.	0-50	42"	3/4
R5012	5000 lbs.	0-12	48"	3/4
R5025	5000 lbs.	0-25	48"	3/4
R5050	5000 lbs.	0-50	48"	3/4
R6012	6000 lbs.	0-12	48"	1
R6025	6000 lbs.	0-25	48"	1
R6050	6000 lbs.	0-50	48"	1
R7512	7500 lbs.	0-12	60"	1 1/2
R7525	7500 lbs.	0-25	60"	1 1/2
R8512	8500 lbs.	0-12	60"	2
R8525	8500 lbs.	0-25	60"	2
R10M-12	10,000 lbs.	12	60"	3
R10M-25	10,000 lbs.	0-25	60"	3
R12M-12	12,000 lbs.	0-12	60"	5
R12M-25	12,000 lbs.	0-25	60"	5

Turntable Diameter: 30", 36", 42", 48", 52", 60", & 72".

If these specifications do not meet your requirements, call Durant.

We can alter our standard machine or build special for your specific needs.

