

UPENDERS AND DOWNENDERS

DESIGNED AND BUILT BY A•D•S MACHINERY CORP.

<u>Year</u>	<u>Job No.</u>	<u>Coil Weight (lb)</u>	<u>Coil Width (in)</u>	<u>Coil OD (in)</u>	<u>Drive Type</u>	<u>Conveyor Rollers</u>	<u>Roller Drive</u>	<u>Remarks and Features</u>
1961	942	15,000	36	50	Electric Motor	None	N/A	Portable
1961	952	N/A	72	N/A	Air Cylinder	None	N/A	Sheet Downender
1966	1585	20,000	76	60	Electric Motor	None	N/A	Pallet Positioner
1967	1634	12,000	N/A	N/A	Electric Motor	None	N/A	Special Transformer Upender
1969	1917	60,000	46	72	Electric Motor	Vee Side	None	Weighing System
1970	2025	95,000	78	81	Hydraulic Cylinder	None	N/A	Dual Cylinders
1973	2216	50,000	50	72	Electric Motor	Both Sides	None	Adjustable Vee - Pallet Positioner
1978	2705	15,000	30	55	Electric Motor	Both Sides	Electric	Adjustable Vee
1977	2889	16,500	24	58	Hydraulic Motor	Both Sides	Hydraulic	Two Units
1978	2915	75,000	80	80	Hydraulic Cylinder	Vee Side	None	Coil Positioner on Vee
1979	3056	17,000	32	60	Electric Motor	Both Sides	Electric	
1985	3977	2,000	14	40	Hydraulic Cylinder	Flat Side	Hydraulic	Weighing System
1989	5999-05	90,000	73	90	Hydraulic Cylinder	None	N/A	High Lift Tilter - Adjustable Vee
1989	5999-09	90,000	73	90	Hydraulic Cylinder	Vee Side	None	Coil Positioner on Vee
1992	6690	20,000	37	60	Electric Motor	Flat Side	Electric	Pallet Positioner
1995	7800	68,400	61	90.5	Hydraulic Cylinder	None	N/A	Traversing Vee
2003	11455	40,000	45	65	Hydraulic Cylinder	Flat Side	Electric	Traversing Vee-Pallet Centering
2007	12249	40,000	48	72	Electric Motor	Vee Side	Hydraulic	Driven rollers support vee skid