

# DANDY LIFT™

Lifting, Leveling, and Tilting Transporters



# A Dandy Lift for Every Application

These inexpensive lifter/transporters from Southworth make any job easier. The Dandy Lift™ is essential wherever lifting, positioning, assembling, stacking, unstacking, transporting, or the need for

an adjustable height work surface is part of the job. Use it in factories, offices, stores, warehouses, repair shops, garages, nurseries—anywhere.

The Dandy Lift is available in several different types:

- Low profile for use with skids, containers, or pallets
- The Dandy Leveler™ which raises and lowers automatically as loads change
- The Dandy Tilter, which reduces reaching and stretching when working with small parts in totes or junior containers

Whatever your lifting, leveling or transporting needs are, there is a Dandy to suit your application.



**L-150—330 pound capacity**  
**L-250—550 pound capacity**



- Ideal for light industrial handling
- Attractively finished in enamel paint and chrome
- Parking lock
- Steerable caster-type wheels
- Infinite height adjustment within range

**A-500—1100 pound capacity**  
**A-800—1760 pound capacity**



- Lifts to over 3 feet
- 20:1 mechanical advantage hydraulic system
- Parking lock
- Steerable caster-type wheels
- Attractively finished in enamel paint and chrome
- Infinite height adjustment within range

**A-350W—770 pound capacity**



- Over 4 feet of lifting height
- Parking lock
- Rapid rise
- Steerable caster-type wheels
- Attractively finished in enamel paint and chrome
- Infinite height adjustment within range

**M-500L—1100 pound capacity**  
**F-500L—1100 pound capacity**



- Two types for use with skids or containers, and plastic pallets
- Infinite height adjustment within range
- Parking lock
- Steerable caster-type wheels
- Attractively finished in enamel paint and chrome

**DT-350W—750 pound capacity**



- Combines lifting, tilting, and transporting in a single unit
- Ideal for use with junior wire containers, pans or tote boxes
- Attractively finished in enamel paint and chrome
- Infinite height and tilt adjustment within range

**DLV-150—150 pound capacity**  
**DLV-500—500 pound capacity**



- Automatically adjust loads to ideal height for feeding or off-loading
- Minimizes bending and reaching
- Simple structure is virtually maintenance free
- Supports diverse loading needs
- Caster lock for parking
- A simple turn of the adjusting knob adjusts for varying load weights

Dandy Lifts		Overall Dimensions		Handle Height	Platform Size		Low Height	Vertical Travel	Raised Height	Approx. Shipping Weight
Model	Maximum Capacity	Length	Width		Length	Width				
L-150	330 lbs.	37.7"	17.7"	36.0"	28.0"	17.7"	8.3"	20.7"	29.0"	82 lbs.
L-250	550 lbs.	38.2"	19.7"	36.2"	31.5"	19.7"	9.5"	22.2"	31.8"	115 lbs.
A-500	1100 lbs.	42.1"	23.6"	37.8"	35.8"	23.6"	11.8"	24.8"	36.6"	194 lbs.
A-800	1760 lbs.	45.9"	23.6"	38.8"	39.4"	23.6"	13.0"	27.2"	40.2"	275 lbs.
A-350W	770 lbs.	42.1"	23.6"	37.8"	35.8"	23.6"	13.6"	36.2"	49.8"	229 lbs.
M-500L	1100 lbs.	55.4"	19.7"	37.3"	37.1"	19.7"	3.2"	26.3"	29.5"	174 lbs.
F-500L	1100 lbs.	55.4"	19.7"	37.3"	37.1"	19.7"	3.2"	26.3"	29.5"	168 lbs.

Dandy Tilter		Overall Dimensions		Handle Height	Platform Size			Tilt Angle	Vertical Travel	Approx. Shipping Weight
Model	Maximum Capacity	Length	Width		Length	Width	Lip			
DT-350W	770 lbs.	42.1"	23.6"	37.5"	35.4"	23.6"	8"	31°	18.3"	230 lbs.

Dandy Leveler		Overall Dimensions		Handle Height	Platform Size		Low Height	Vertical Travel	Raised Height	Approx. Shipping Weight
Model	Maximum Capacity	Length	Width		Length	Width				
DLV-150	330 lbs.	32.6"	17.7"	36.0"	28.0"	17.7"	10.8"	15.3"	26.2"	100 lbs.
DLV-500	1100 lbs.	42.1"	23.6"	37.4"	35.8"	23.6"	15.0"	16.5"	31.5"	210 lbs.



# The **ELPH**

## Mobile Transporter with Powered Mechanical Lift



Now move virtually anything weighing up to 300 or 500 lbs. safely without manual lifting or pumping. The ELPH™ is ideal for any white coat industrial application, including: electronic assembly, pharmaceutical, clean rooms or anywhere a clean, quiet, versatile little helper can be used.

### Lift Actuation

Electro-Mechanical Linear Actuator Includes:

- End of travel limit switches
- Quick disconnect power lead

### On-Board Power Supply

24V DC includes:

- Control box with internal charger
- Electronic overload protection
- Acoustic battery alarm at 50% capacity
- 4 hour maximum charge time
- Quick disconnect hand control with 6' coil cord
- Battery pack - 24 volt, 2.9 Ah
- 10' charging cord



**Comfort Grip Handle**



**Electro-Mechanical  
Linear Actuator**



**Lift/Lower  
Control Pendant**



**Oversized Casters**



**Rechargeable Battery**

### Specifications

Model	Capacity (lbs.)	Platform (inches)	Lowered Height (inches)	Raised Height (inches)	Vertical Travel (inches)	Weight (lbs.)	Dimensions (L x W x H) (inches)	Casters (inches)	Rise Time
DC - 3	300 lbs.	19 <sup>5</sup> / <sub>8</sub> x 31 <sup>1</sup> / <sub>2</sub>	14 <sup>1</sup> / <sub>4</sub>	32 <sup>1</sup> / <sub>2</sub>	18 <sup>1</sup> / <sub>4</sub>	110 lbs.	37x27 <sup>1</sup> / <sub>2</sub> x19 <sup>5</sup> / <sub>8</sub>	5	36 Seconds
DC - 5	500 lbs.	19 <sup>5</sup> / <sub>8</sub> x 31 <sup>1</sup> / <sub>2</sub>	14 <sup>1</sup> / <sub>4</sub>	32 <sup>1</sup> / <sub>2</sub>	18 <sup>1</sup> / <sub>4</sub>	120 lbs.	37x27 <sup>1</sup> / <sub>2</sub> x19 <sup>5</sup> / <sub>8</sub>	5	36 Seconds



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