

## SWEED® 450 DDX Doctor Blade Chopper

Scrap and Recycle Used Blades Quickly & Safely

### Dual Driven Feedworks Increases Efficiency

The Model 450 DDX is the doctor blade chopper of choice for companies processing large volumes of scrap and used blade materials. This chopper is extremely versatile and can be customized for inline automated production applications requiring tension control and custom scrap lengths. The Model 450 DDX is designed to fit on several Sweed stands that can accommodate a variety of scrap collection containers. Custom stands and additional safety upgrades are also available.

The Model 450 DDX boasts power alongside a dual driven feedworks. Driving both feed rolls on the chopper allows the unit to process scrap quickly and efficiently.

### Construction Features

- ✓ Electric Motor - 1 HP
- ✓ CE Version Available
- ✓ Easy to reach "Feedworks Release" hand lever
- ✓ Infeed restrictor plate for safety
- ✓ Knives have 4 usable edges and can be rotated (3 times) for extended life
- ✓ Hinged front guard allows for easy routine maintenance
- ✓ Made and supported in the USA
- ✓ The 450 DDX can process a multitude of pressroom scrap including: doctor blades, small tubing, lightweight wire, and steel, plastic/PET banding or strapping.
- ✓ One year warranty



\*Stand and Hopper sold separately.

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## Components & Exploded View

- A 450 DDX Doctor Blade Chopper
- B Emergency Stop
- C Feedworks Release Lever
- D Safety Feeder Chute
- E Chopper Stand (Sold Separately)
- F 1/2 yd. Self Dumping Hopper (Sold Separately)



## Performance Features

Electric Motor	1 HP
Electrical Options	» 1-Phase 120/Volt – 60Hz – 7.6 amps » 1-Phase 240/Volt – 60Hz – 3.8 amps » 3-Phase 230/Volt – 60Hz – 3.2 amps » 3-Phase 460/Volt – 60Hz – 1.6 amps
Infeed Speed	120 FPM
Cut Length	3"
Infeed Opening	3 ½" x 1"
Number of Stationary Knives	1
Number of Rotating Knives	1, 2, 3, or 4
Overall Dimensions	36" x 26" x 13"
Machine Weight	350 lbs
Shipping Weight	435 lbs

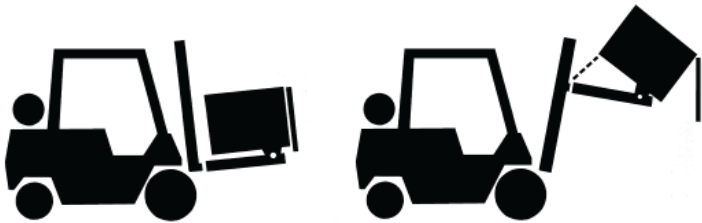
The Model 450 DDX (1-phase 120 volt) is standard with a 6 foot 15-amp power supply cord and plug. The Model 450 DDX (single-phase 240 volt and three-phase 230/460 volt) is NOT supplied with plug. We can quote required plug to meet your electrical specifications. Non-standard voltages are subject to an additional charge.

## Option - Self Dumping Hopper

The Sweed self-dumping hopper is the fastest, safest, ½ CUBIC YARD CONTAINER easiest and most economical way to load, transport and dump scrap and bulk material.



Sweed’s hopper is designed for forklift handling and offers a unique gravity activated door latch that eliminates the need for hand trip levers or pushing a bin over. This system offers safe, hands-free operation; allowing workers to stay out of harms way.



This top loading container is activated by tilting the mast of the forklift forward for complete discharge of contents. As the container tilts, the self-locking mechanism will release the door. As the container is lowered to the ground it will reset and the door will lock. Within a matter of seconds the hopper is ready to go back to work!

## Features & Benefits

- Hopper Length (A) ..... 33½"
- Hopper Width (B) ..... 26½"
- Hopper Height (C) ..... 36"
- Base Length (D) ..... 39"
- Weight (empty) ..... 248 lbs.
- Safe Hands-Free Operation
- 12 Gauge Formed And Welded Steel Construction
- Rust-Resistant, Industrial Finish
- Shipped Fully Assembled
- Standard Fork Lift Openings
- Safety Chain Secures Hopper To Handling Vehicle
- Perfect Hopper For Loads Up To 2000 Lbs.

