

**NEW**  
**BEUTHLING**

# B305

2-1/4 TON

## VIBRATORY COMPACTOR



## SPECIFICATIONS

### WEIGHTS

Shipping Weight ..... 3100 lbs.  
Operating Weight (Full Ballast  
+ Operator) ..... 4200 lbs.

### DIMENSIONS

Overall Length ..... 97 in.  
Overall Height ..... 65 in.  
Overall Width ..... 44 in.  
Wheelbase ..... 65.5 in.  
Curb Clearance ..... 11 in.  
Wall Clearance ..... .75 in.

### CAPACITIES

Fuel ..... 5 gal.  
Hydraulic Fluid ..... 4 gal.  
Engine Oil ..... 2.1 qts.  
Water Tank ..... 50 gal.

### STEERING

Type ..... Hydraulic,  
cylinder, front drum.  
Turning Radius ..... 68 in.  
Oscillation ..... 24 deg. Total

### DRIVE

Drive System ..... Hydrostatic,  
Internal Direct Drive, Rear Drum,  
Single Lever, Infinitely Variable  
Controls.  
Travel Speed ..... 0-6 mph.  
Engine ..... Honda Gasoline 22.1 HP

### DRUMS

#### FRONT

Overall Width ..... 30 in.  
Diameter ..... 24 in.  
Shell Thickness ..... .437 in.

#### REAR

Overall Width ..... 40 in.  
Diameter ..... 28 in.  
Shell Thickness ..... .500 in.

### DRUM SPRAY SYSTEM

Type ..... Pressurized water w/quick  
disconnect spray nozzles.  
Tank ..... Polyethylene, 50 gal. capacity,  
3" fill neck cap w/safety chain, rear  
mount.  
Drum Scrapers ..... Four adjustable,  
neoprene rubber.  
Drum Cocoa Mats ..... One each drum,  
pivoting.

### BRAKES

Service ..... Hydrostatic drive provides  
dynamic breaking  
Secondary/Parking ..... Failsafe,  
Spring applied Hydraulically released,  
manual switch on console.

### VIBRATION SYSTEM-REAR DRUM

Type ..... Hydraulic Direct Drive (Vibe Shaft  
and Motor in Drum).  
Control ..... On-Off Switch on Control Lever.  
Frequency ..... 2500 VPM.  
Centrifugal Force ..... 6000 lbs. at 2500 VPM.  
Total Applied Force ..... 9500 lbs.

### STANDARD EQUIPMENT

Instrumentation ..... Fuel Gauge, Hourmeter,  
Voltmeter, Low Engine Oil Indicator Light.  
Seat ..... High Back, Bucket Type, Adjustable.  
Safety Devices ..... Neutral Start Switch,  
Failsafe Hydraulic Brake.  
Vandal Protection ..... Lockable fill caps for  
fuel and hydraulic fluid.  
Back-up Alarm

### OPTIONAL EQUIPMENT

Special Paint (any Color)  
Work Lights  
Arm Rests  
Vandal Protection Package (locking floor  
and dash cover)  
ROPS (Rollover Protection Structure)  
w/seat belt  
Fuel Gauge  
Kubota Diesel 22.5 HP Engine

# CONTACT

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