# **Bright Ideas**

## **Bright Innovation**

# **BC3-6560**

Patented "Free Lift Mast" (Patent No. 8777545)

Kubota Engine

# **Poultry Field Loader**

Kubota® V2403-CR-TIE4B - 65hp

• Final Tier IV Compliant

#### Danfoss® Hydrostatic Pump

• Driven By Heavy Duty Hayes® Coupling

#### Poclain® Hydrostatic Drive Motors

- Three (3) Wheel Drive
- Traction Control

#### **Maintenance Friendly**

- Swing-out Fuel Tank
- Oversized Access Panels

#### Full Instrumentation Display on Digital Screen

• Water Temp. & Oil Pressure Shutdown

#### **Robust Powertrain**

Spight

Coop

Inc.

- Engine + Hydraulic Pumps All In One Unit
- Frame Mounted Radiator to Reduce Vibration

#### Ergonomic Operator's Cab

- More Operator Room Than The Competition
- Heavy Duty Suspension Seat With Retractable Seat Belt

#### Heavy Duty Tires

• 31.5 X 13 - 16.5 (10 Ply)

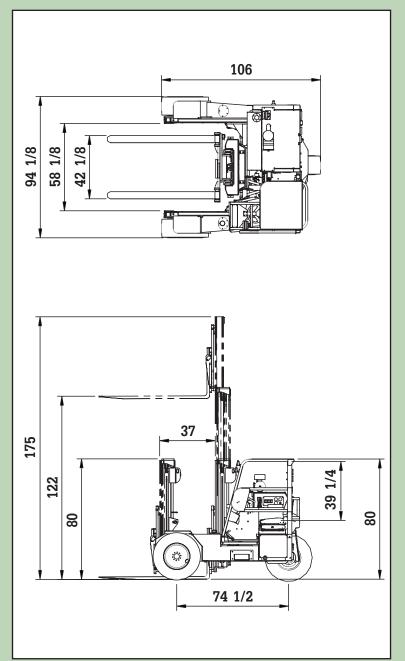
# Bright Ideas Bright Innovation Coop Inc.

### LIFT TRUCK DESIGNED WITH THE POULTRY INDUSTRY IN MIND BRIGHT 3 WHEEL FIELD LOADER Model: BC3-6560

#### **Characteristics:**

Characteristics:	
Model	BC3-6560
Engine Manufacturer	Kubota
Engine Model	V2403-CR-TIE4B
Engine Power Type	Diesel
Engine Power @2600 rpm	65 hp (49 kW)
Hydraulic Oil Capacity	22 gal
Fuel Capacity	25 gal
Transmission Type	Hydrostatic
Service Brake System	Hydrostatic
Parking Brake System	Spring Applied, Hydraulic Release
Tire Size	31.5 X 13 - 16.5 10 PLY
Wheel Configuration (F/R)	2/1
Rated Capacity @ 24"	6000 lbs
Mast type	3-stage
Fork Thickness x Width x Length	1.75" x 4.75" x 72"
Fork Spread (Outside)	42.13"
Mast Tilt Angle (Forward/Backwards)	10°/10°
Carriage Rotation (CW/CCW) if equipped	20°/35°
Side Shift	5"
Carriage Movement	37"
Length - Overall (Carriage Retracted)	142"
Length - without forks	106"
Height to Top of Mast (Lowered)	80"
Height to Top of Mast (Raised)	175"
Lift Height (Top of Forks)	122"
Free Lift	25"
Height to Top of Cab	80"
Turning Radius (Outside - OTR)	90"
Travel Speed	12 mph
Wheelbase	74.5"
Width - Overall	94.13"
Weight	8100 lbs
Ground Clearance - Frame	13.13"
Ground Clearance - Mast	8"
Hydraulic Pressure Relief for Attachments	2500 psi
Gradebility	30%
Differential Pressure	5500 psi
Electrical System	12 V
ANSI Standard	B56.6

#### **Overall Dimensions:**



**NOTE:** The manufacturer reserves the right to make modifications at any time without incurring any obligations to make changes to machines previously manufactured.

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