

## 3-POINT SPECIFICATIONS

### BOX BLADE

|                         | BBMB5   | BBMB6   |
|-------------------------|---|---|
| Horsepower              | 18-35   | 18-35   |
| Hitch Type              | Cat 1/ quick hitch compatible   | Cat 1/ quick hitch compatible   |
| Working Width           | 60.75"  | 72.75"  |
| Height of Molboard      | 16.95"  | 16.95"  |
| Side Panels             | 5/16" thick   | 5/16" thick   |
| Depth of Bucket         | 22"   | 22"   |
| Height                  | 34.16"  | 34.16"  |
| Weight (lb)             | 395 lbs.  | 445 lbs.  |
| Number of Shanks        | 5   | 6   |
| Vertical Shank Position | 4 position (1.5" increments from 2.7" above sideplates to 1.8" below) | 4 position (1.5" increments from 2.7" above sideplates to 1.8" below) |
| A-Frame Material        | 0.5" steel  | 0.5" steel  |
| Cutting Edges           | 2- 3/8"x6" high carbon heat treated blades (replaceable)              | 2- 3/8"x6" high carbon heat treated blades (replaceable)              |
| Shank Beam              | 4" square tubing 1/4" thick   | 4" square tubing 1/4" thick   |

### GRADER BLADE

|                    | GBMB5   | GBMB6   | GBMB7   |
|--------------------|---|---|---|
| Horsepower         | 20-45   | 20-45   | 20-45   |
| Hitch              | Cat 1/ quick hitch compatible                         | Cat 1/ quick hitch compatible                         | Cat 1/ quick hitch compatible                         |
| Working Width      | 60"   | 72"   | 84"   |
| Weight             | 197 lbs.  | 213 lbs.  | 232 lbs.  |
| Angling            | 5 FWD/ 5 REV up to 45 degree right or left            | 5 FWD/ 5 REV up to 45 degree right or left            | 5 FWD/ 5 REV up to 45 degree right or left            |
| Molboard Height    | 15"   | 15"   | 15"   |
| Molboard Thickness | 1/4"  | 1/4"  | 1/4"  |
| Cutting Edge       | 3/8"x6" high carbon heat treated blades (replaceable) | 3/8"x6" high carbon heat treated blades (replaceable) | 3/8"x6" high carbon heat treated blades (replaceable) |

## 3-POINT SPECIFICATIONS

### ROTARY TILLER

|                                    | RTMB4  | RTMB5  | RTMB6  | RTMB7  |
|------------------------------------|--|--|--|--|
| Recommended tractor PTO Horsepower | 20-40  | 25-50  | 30-55  | 45-60  |
| Weight                             | 591 lbs.   | 638 lbs.   | 718 lbs.   | 800 lbs.   |
| Max Working Depth                  | 7"   | 7"   | 7"   | 7"   |
| Working Width                      | 46.5"  | 58.75"   | 70.59"   | 82.43"   |
| Overall Width                      | 52.5"  | 64"  | 76"  | 89"  |
| Hitch                              | Cat 1/ quick hitch compatible  | Cat 1/ quick hitch compatible  | Cat 1/ quick hitch compatible  | Cat 1 & 2/ quick hitch compatible                                    |
| Driveline                          | 540 RPM Slip Clutch Protection                                       | 540 RPM Slip Clutch Protection                                       | 540 RPM Slip Clutch Protection                                       | 540 RPM Slip Clutch Protection                                       |
| Number of flanges on rotor         | 6  | 7  | 9  | 10   |
| Number of tines per flange         | 6  | 6  | 6  | 6  |
| Rotor Rotation                     | Reversible (FWD/ REV)  | Reversible (FWD/ REV)  | Reversible (FWD/ REV)  | Reversible (FWD/ REV)  |
| Rotor Shaft Speed                  | 211 rpm @ 540 rpm PTO  | 211 rpm @ 540 rpm PTO  | 211 rpm @ 540 rpm PTO  | 211 rpm @ 540 rpm PTO  |
| Skid shoes                         | adjustable (0.4", 1.4",2.4")   | adjustable (0.4", 1.4",2.4")   | adjustable (0.4", 1.4",2.4")   | adjustable (0.4", 1.4",2.4")   |
| Top Gearbox construction           | Cast Iron Housing, Hardened Steel Gears                              | Cast Iron Housing, Hardened Steel Gears                              | Cast Iron Housing, Hardened Steel Gears                              | Cast Iron Housing, Hardened Steel Gears                              |
| Side Gearbox construction          | Formed Steel Housing, Hardened Steel Gears                           | Formed Steel Housing, Hardened Steel Gears                           | Formed Steel Housing, Hardened Steel Gears                           | Formed Steel Housing, Hardened Steel Gears                           |
| Gearbox lubrication                | 90W gear oil (GL5-85W 140)   | 90W gear oil (GL5-85W 140)   | 90W gear oil (GL5-85W 140)   | 90W gear oil (GL5-85W 140)   |
| Major Construction                 | 3/8" solid steel gearbox plate and endplates, 5/8" steel hitch frame | 3/8" solid steel gearbox plate and endplates, 5/8" steel hitch frame | 3/8" solid steel gearbox plate and endplates, 5/8" steel hitch frame | 1/2" solid steel gearbox plate and endplates, 3/4" steel hitch frame |

# 3-POINT SPECIFICATIONS

## BOTTOM PLOWS

|                       | <b>1BPMB</b>                | <b>2BPMB</b>                |
|-----------------------|-----------------------------|-----------------------------|
| Horsepower            | 25-50                       | 25-50                       |
| Weight                | 256 lbs.                    | 479 lbs.                    |
| Hitch                 | Cat 1.                      | Cat 1.                      |
| Number of Mold Boards | 1                           | 2                           |
| Mold Board Dimensions | 14" (W) x 21" (L) x 16" (H) | 14" (W) x 21" (L) x 16" (H) |

## CULTIVATOR

|            | <b>CULMB</b>                  |
|------------|-------------------------------|
| Horsepower | 19-45                         |
| Hitch      | Cat 1/ quick hitch compatible |
| Weight     | 102 lbs.                      |
| Height     | 36"                           |
| Length     | 37"                           |
| Width      | 50.5"                         |

## TILLAGE DISCS

|                           | <b>MDDMB6</b>                            | <b>HDDMB7</b>                                  |
|---------------------------|--|--|
| Horsepower                | 22-40                                    | 30-55  |
| Hitch                     | Cat 1/ quick hitch compatible            | Cat 1/ quick hitch compatible                  |
| Cultivation Width         | 75"                                      | 85"  |
| Height                    | 41"                                      | 41"  |
| Length                    | 50"                                      | 53.5"  |
| Weight                    | 553 lbs.                                 | 846 lbs.                                       |
| Disc Blades               | 10- 18", 3mm notched 10- 18", 3mm smooth | 10- 18", 3mm notched 10- 18", 3mm smooth       |
| Disc Blade Spacing        | 7.5"                                     | 7.5"   |
| Bearing Type (X per gang) | Replaceable sealed, 2 per gang           | Replaceable sealed, 2 per gang                 |
| Gang Tube                 | N/A                                      | 3" Sq. Tube 1/4" thick                         |
| Gang Axle                 | 2.5-15 degree                            | 2-22 degree front gang, 11-22 degree rear gang |

# 3-POINT SPECIFICATIONS

## ROTARY CUTTER

|                                      | <b>RBRCMB402</b>                                      | <b>RBRCMB502</b>                                      | <b>RBRCMB602</b>                                      |
|--------------------------------------|---|---|---|
| Weight                               | 463 lbs.  | 530 lbs.  | 623 lbs.  |
| Hitch                                | Cat 1/ quick hitch compatible                         | Cat 1/ quick hitch compatible                         | Cat 1/ quick hitch compatible                         |
| Cutting Width                        | 48"   | 60"   | 72"   |
| Overall Width                        | 51"   | 64"   | 75"   |
| Overall Length (Including Tailwheel) | 77"   | 86"   | 93"   |
| Deck Height                          | 7.5"  | 7.5"  | 7.5"  |
| Cutting Height                       | 1.5-9"  | 1.5-9"  | 1.5-9"  |
| Cutting Capacity                     | up to 1"  | up to 1"  | up to 1"  |
| Horsepower                           | 18-45   | 20-50   | 25-65   |
| Power Take-Off Speed                 | 540   | 540   | 540   |
| Gearbox                              | 45 hp cast iron housing, precision forged steel gears | 45 hp cast iron housing, precision forged steel gears | 45 hp cast iron housing, precision forged steel gears |
| Gearbox Lubrication                  | EP 80-90W gear oil                                    | EP 80-90W gear oil                                    | EP 80-90W gear oil                                    |
| Deck Material Thickness              | 11 Ga.  | 11 Ga.  | 11 Ga.  |
| Stump Jumper                         | 1/8" Thick, Round 22.3" pan-type                      | 1/8" Thick, Round 22.3" pan-type                      | 1/8" Thick, Round 22.3" pan-type                      |
| Blades                               | 1/2"x3" Heat Treated Free Swinging w/ Suction Lift    | 1/2"x3" Heat Treated Free Swinging w/ Suction Lift    | 1/2"x3" Heat Treated Free Swinging w/ Suction Lift    |
| Blade Tip Speed                      | 9,982 ft./min.  | 12,478 ft./min.                                       | 14,974 ft./min.                                       |
| Driveline                            | ASAE Cat 4 Shear Bolt Protection                      | ASAE Cat 4 Shear Bolt Protection                      | ASAE Cat 4 Shear Bolt Protection                      |
| Driveline Protection Options         | Shear Bolt  | Shear Bolt  | Shear Bolt  |
| Tailwheel                            | 15" Laminated Tire                                    | 15" Laminated Tire                                    | 15" Laminated Tire                                    |
| Safety Guards                        | Optional Rubber Front/ Metal Rear                     | Optional Rubber Front/ Metal Rear                     | Optional Rubber Front/ Metal Rear                     |
| Blade Bolt Size                      | 42mm socket   | 42mm socket   | 42mm socket   |
| Shear Bolt                           | 1/2" x 3-1/2" Grd 2 Hex Bolt                          | 1/2" x 3-1/2" Grd 2 Hex Bolt                          | 1/2" x 3-1/2" Grd 2 Hex Bolt                          |
| Castle Nut on Gearbox                | 38mm socket   | 38mm socket   | 38mm socket   |

## 3-POINT SPECIFICATIONS

### HAY SPEAR

|                          | HFMB                          | SSTMB                             | BSMB                     | QASSMB                        |
|--------------------------|-------------------------------|-----------------------------------|--------------------------|-------------------------------|
| Round Bale Lift Capacity | 1500 lbs.                     | 2000 lbs.                         | 2000 lbs.                | 2000 lbs.                     |
| Hitch                    | Cat 1/ quick hitch compatible | Cat 1 & 2/ quick hitch compatible | bolts to bucket          | Universal Quick-Hitch         |
| Spear Diameter           | 1.8" tapered                  | 1.8" tapered                      | 1.8" tapered             | 1.8" tapered                  |
| Spear Overall Length     | 48.75"                        | 48.75"                            | 48.75"                   | 48.75"                        |
| Weight                   | 64 lbs.                       | 98 lbs.                           | 68.5 lbs.                | 167 lbs.                      |
| Number of Spikes         | 1 Main/ 2 stabilizer          | 1 Main/ 2 stabilizer              | 1 Main/ 2 stabilizer     | 1 Main/ 2 stabilizer          |
| Stabilizer Spike         | 2- 1.25" diameter welded      | 2- 1.25" diameter welded          | 2- 1.25" diameter welded | 2- 1.25" diameter replaceable |

### CARRY ALL

|               | CAMB   |
|---------------|--|
| Lift Capacity | 1000 lbs.                                      |
| Hitch         | Cat 1/ quick hitch compatible                  |
| Height        | 36"  |
| Width         | 33"  |
| Length        | 36"  |
| Weight        | 86 lbs.  |
| Features      | Pre-drilled holes for easy platform connection |

### TRAILER MOVER

|               | TMMB  |
|---------------|---|
| Lift Capacity | 3000 lbs.   |
| Hitch         | Cat 1/ quick hitch compatible   |
| Height        | 28"   |
| Width         | 33"   |
| Length        | 8-1/4"  |
| Weight        | 47 lbs.   |
| Features      | 2-5/16" gooseneck ball included, 2" receiver for standard pull type trailer |

## 3-POINT SPECIFICATIONS

### BOOM POLES

|               | BPMB   | HDBPMB   |
|---------------|--|--|
| Lift Capacity | 1000 lbs. (rear loop)/ 500 lbs. (front loop) | 2000 lbs. (rear points)/ 1000 lbs. (front loop)                |
| Hitch         | Cat 1  | Cat 1 & 2/ quick hitch compatible                              |
| Height        | 25-1/2"                                      | 24-1/2"  |
| Width         | 32"  | 40"  |
| Length        | 85-1/2"                                      | 95"  |
| Weight        | 66 lbs.                                      | 150 lbs.   |
| Features      | multiple welded lifting loops                | HD Category 1 and 2 hitch pins, Multiple welded lifting points |

### FINISH MOWER

|                | FMT5   | FMT6   |
|----------------|--|--|
| Horsepower     | 20-60 hp   | 20-60 hp   |
| Hitch          | Cat 1/ quick hitch compatible w/ floating top link | Cat 1/ quick hitch compatible w/ floating top link |
| Cutting Width  | 60"  | 72"  |
| Height         | 34"  | 34"  |
| Length         | 71"  | 73"  |
| Weight         | 628 lbs.   | 670 lbs.   |
| Gearbox        | Cast Iron Housing w/ heat treated gears            | Cast Iron Housing w/ heat treated gears            |
| Blade Spindles | 3 cast iron housings/ greasable bearings           | 3 cast iron housings/ greasable bearings           |
| PTO Speed      | 540 rpm  | 540 rpm  |
| Discharge      | rear   | rear   |
| Cutting Height | .75-5.25" adjustable bushings                      | .75-5.25" adjustable bushings                      |
| Caster Wheel   | 10" diameter tires x 3.15" wide with nylon bushing | 10" diameter tires x 3.15" wide with nylon bushing |