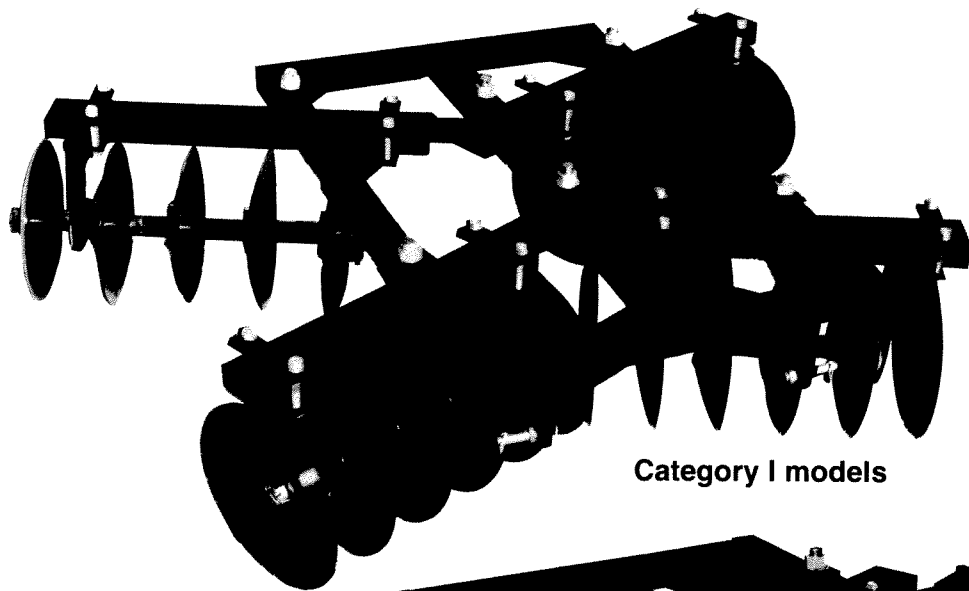
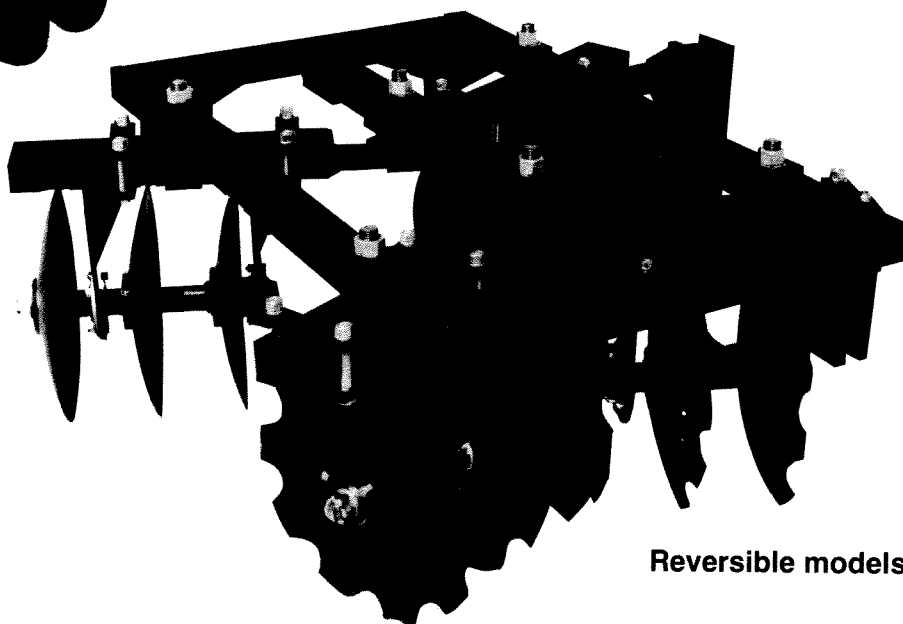


# Miller Category I & II 3-Point Tandem Discs

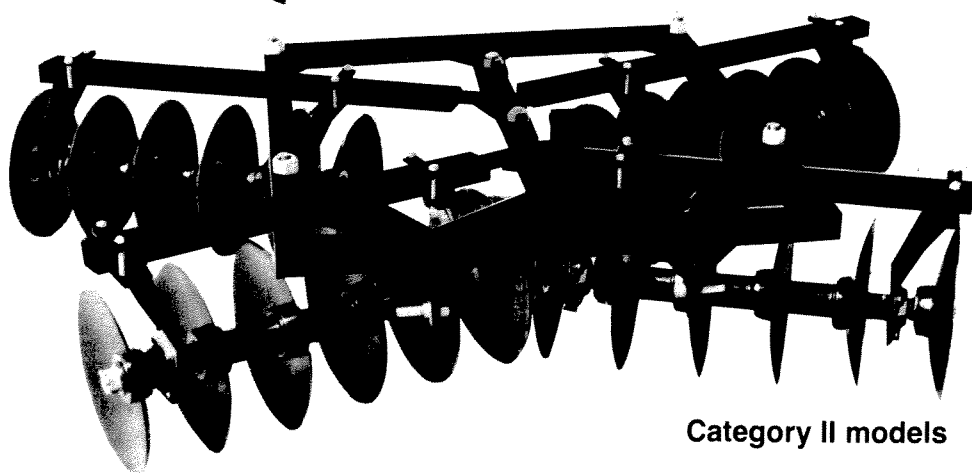
MANUFACTURED BY  
K&M MFG. CO., INC.  
HAY KING-MILLER-JOHNSON  
512-352-2588



Category I models



Reversible models



Category II models

## Category I:

Miller Category I discs are designed for rugged service with all-welded frames of heavy steel wall tubing. This produces a durable, good-looking machine.

The angle adjustment on these discs is highly simplified and

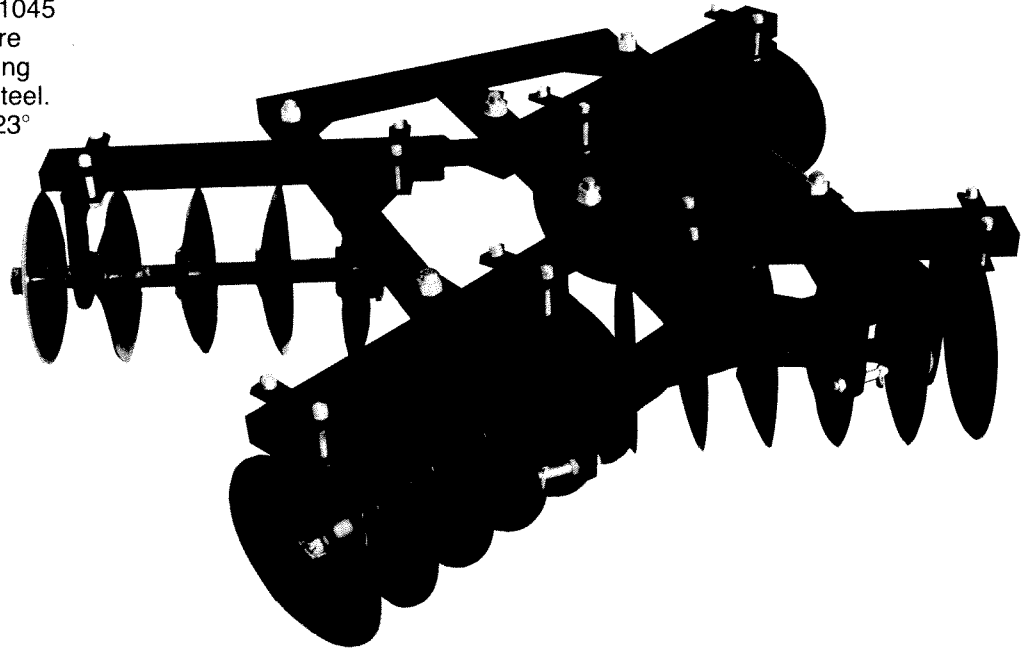
accomplished by loosening the three holding pins on each set of sections. The right and left sections are interlocked and move together, with the angle adjustment made in the slotted center tube. These discs are equipped with a heavy wrench to

adjust and lock the sections and to tighten gang shafts.

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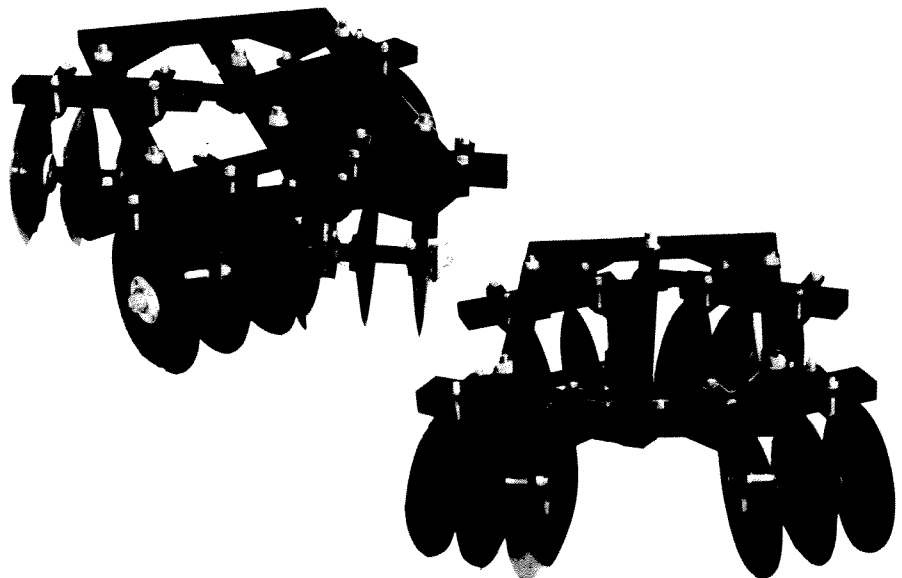
### Standard Tandem

Frame tubing is 3" square  $\times$  1/4" wall, braced with additional tubing. Section tube is 3"  $\times$  5"  $\times$  1/4" wall. Section shafts are 1 1/4" round C-1045 cold drawn steel. Ball bearings are 209 series triple-lip sealed. Bearing and spacing spools are welded steel. Angle adjustment is from 12° to 23° per section.



### Reversible Tandem

Similar to the Standard in construction, but with a special reversing mechanism. By removing center pin, sections can be pivoted to a reverse position slotted hole. Disc also is equipped with hitches on both front and rear and a ruggedly braced upright standard. By moving the standard, the disc can be hitched at either end so the front section throws soil in or out. Angle adjustment is from 17° to 23°.



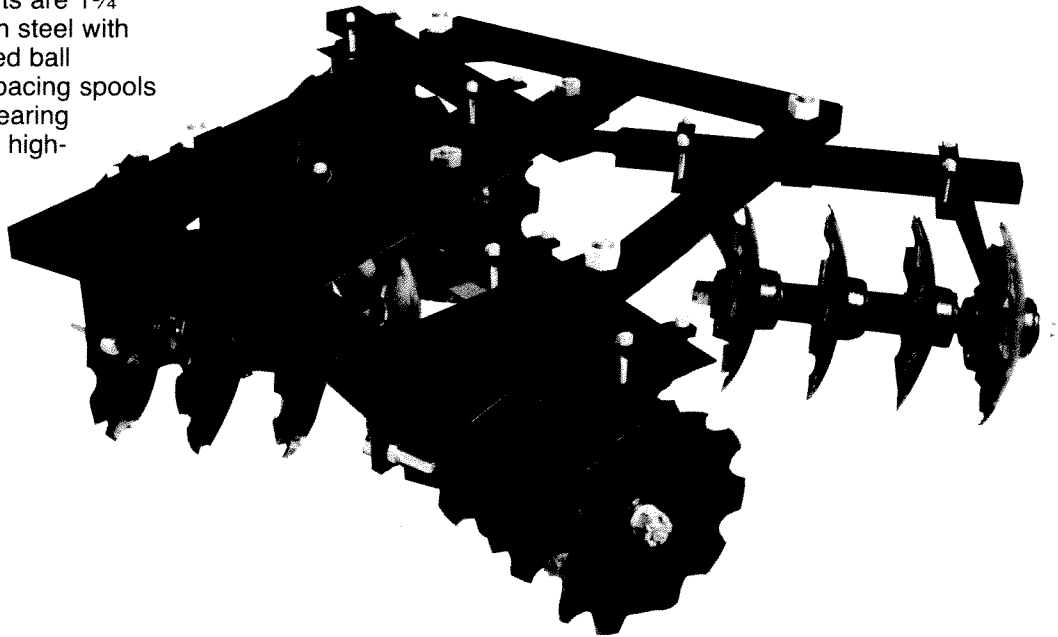
## Category II:

Discs in this category are similar in features to the Standard Category I, but with heavier construction. Angle adjustments are from 14° to 23°. Two basic designs are offered.

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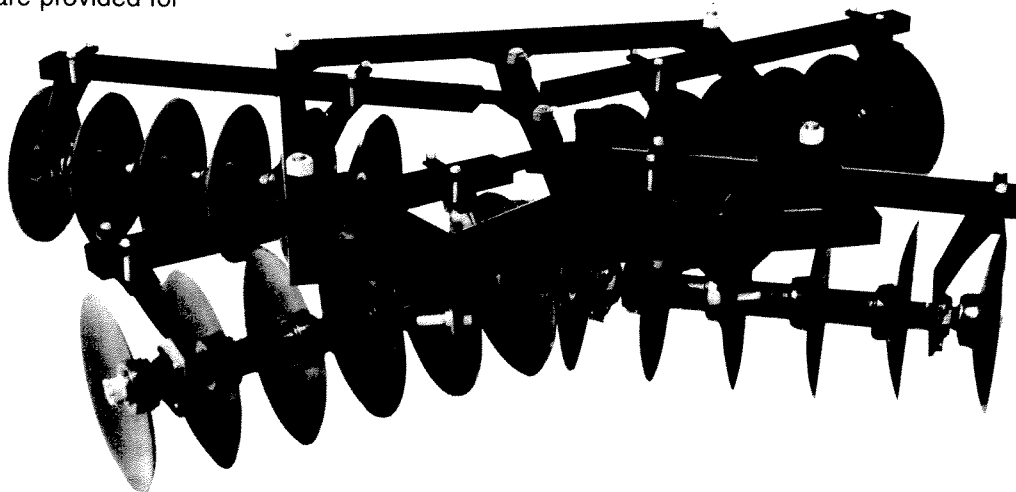
### Small Frame

Frame tubing is 3½" square × ¼" wall, section tube is 3" × 5" × ¼" wall and section shafts are 1¾" round C-1045 cold drawn steel with 211 series triple-lip sealed ball bearings. Bearing and spacing spools are welded steel type. Bearing brackets are slim profile, high-strength Series I design.



### Wide Frame

Construction is identical to the small frame, except that cutting widths have been increased and additional blades are provided for each section.



# 3-Point Category I, Tandem Disc

## 3-Point Category I, Reversible Tandem Disc

### Standard Equipment Includes:

Triple lip sealed 209 series ball bearings, 1¼" round cold drawn steel section shafts, steel fabricated bearing and spacing spools.

The CATEGORY I 3-POINT REVERSIBLE TANDEM DISC has all the above standard equipment and can also be

hitched from either end by moving the upright standard to the opposite end of the disc.

### Optional Equipment Includes:

Blade scrapers, center breaker, and front and rear outer blade extensions.

#### Blade Spacing 7¼" front × 7¼" rear

Blade Options Available  
10, 11, 12, & 58

#### Model 100

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
100-110	5'9"	16	826
100-310	6'11"	20	928
100-510	8'1"	24	1,030
100-710	9'2"	28	1,132

#### Blade Spacing 8" front × 8" rear

Blade Options Available  
10, 11, 12, & 58

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
100-120	6'5"	16	952
100-320	7'8"	20	1,073
100-520	8'11"	24	1,194

#### Blade Spacing 7¼" front × 7¼" rear

Blade Options Available  
10

#### Model 150 Reversible

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
151-110	4'8"	12	860
151-210	5'9"	16	967

#### Blade Spacing 7¼" front × 7¼" rear

Blade Options Available  
11, 12, & 58

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
151-310	4'11"	12	900
151-410	6'1"	16	1,020

#### Blade Spacing 8" front × 8" rear

Blade Options Available  
10

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
151-120	4'11"	12	880
151-220	6'2"	16	997

#### Blade Spacing 8" front × 8" rear

Blade Options Available  
11, 12, & 58

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
151-320	5'2"	12	900
151-420	6'5"	16	1,050

# 3-Point Category II, Tandem Disc

### Standard Equipment Includes:

Triple lip sealed 211 series ball bearings, 1¾" round cold drawn steel section shafts, steel fabricated bearing and spacing spools, 3½" square frame tubing with 3" × 5" section tubes, bearing brackets are the series VI high strength design. The category II discs are available in a narrow frame to include up to a 8'7" width and a wide frame to include up to an 11'10"

width. The section angles are adjustable from 14° to 23° with the adjusting wrench furnished.

### Optional Equipment Includes:

The category II offers a choice of full diameter back section blades or step down blades on each back section also available are blade scrapers and center breaker.

#### Blade Spacing 9" front × 9" rear

Blade Options Available  
14 & 50

#### Model 200 – Narrow Frame

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
200-110(*)	6'5"	18	2,050
200-310	7'2"	16	1,740
200-510(*)	7'10"	22	2,235
200-710	8'7"	20	1,969

#### Blade Spacing 10½" front × 10½" rear

Blade Options Available  
16 & 51

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
200-120(*)	7'4"	18	1,996
200-220	8'1"	16	1,895

(\*) Indicates machines with 2 blade step-down on each rear section

#### Blade Spacing 9" front × 9" rear

Blade Options Available  
14 & 50

#### Model 250 – Wide Frame

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
250-110(*)	9'3"	26	2,510
250-310	10'0"	24	2,198
250-510(*)	10'8"	30	2,695
250-710	11'10"	28	2,427

#### Blade Spacing 10½" front × 10½" rear

Blade Options Available  
16 & 51

Model Number	Cutting Width	Blades	Approx. Wt. (Lbs.)
200-120(*)	9'0"	22	2,343
250-320	9'9"	20	2,242
250-520(*)	10'7"	26	2,618
250-720	11'5"	24	2,517

(\*) Indicates machines with 2 blade step-down on each rear section

**Any piece of machinery can be built to custom specifications, i.e.: Blade spacings, blade options.**