



# SUMMERS<sup>®</sup>

## FIELD TESTED TOUGH !

### COULTERCHISEL



### DISKCHISEL



### *Two Solutions for your HEAVY RESIDUE Problem...*

Select from either gang mounted **Coulter Blades** or individually hub mounted **Disk Blades**, with hydraulic depth control, to size residue ahead of rugged Chisel Shanks.

**Chisel Shanks**, in four ranks, follow on 12" spacing. The units are completed with four bars of Summers **Model 106 Mounted Harrows** to level and evenly distribute crop residue.



Measuring 1-1/4 in. x 2 in., the chisel shanks feature a 6 in. pivot width and are formed “on edge” to reduce draft and improve residue flow. They use 50° x 2-1/4” C-C x 1/2” bolt attachments. The shanks have a bottom slotted hole and give over 34 in. of frame-to-sweep tip clearance. They are spaced on 12 in. centers with total of 16 shanks on the center section.

Aggressive springs keep sweeps at preset levels for constant working depths. A trip pressure of 1000 lbs. helps minimize damage when encountering large rocks or other immovable obstructions. Optional 700 lb. trip pressure is available on 32’ through 40’ units. Maximum shank trip height is 15 in.



10” rephasing cylinders located on each frame section provide positive depth control and ample transport clearance. (Depth stop cylinder shown.)



Heavy duty gauge wheel assembly is easily adjusted with screwjack to maintain uniform depth on the wings.

The CoulterChisel is available with your choice of flat, 13 wave, or turbo design coulter blades.

The Narrow Hydraulic Hitch on the 16' through 28' CoulterChisel and DiskChisel provides stability and maneuverability. This same narrow hitch is standard on the 32' and 36' floating hitch machines.

The Floating hitch and tricycle wheel arrangements on the 32', 36' and 40' machines provide more consistent penetration depth and ground-following ability.

Fitted with the **4-Bar Model 106 Summers Mounted Harrow** sections, the CoulterChisels and DiskChisels provide smoother surfaced fields with evenly spread residue. Harrow sections may be raised up and locked when not in use.



**REAR HITCH - 8T9010, standard on 32' - 40'. Optional on 16' - 28'.** Long-reach rear hitch for auxiliary trailering, features extendable, swinging tongue for easy hook-up.



Typical corn field before and after tillage.

## CoulterChisel Specifications

Working Width	Transp. Width	Hitch Design	Engine HP Req'd	Trip Pressure	
				700	1000
16'	16'-6"	Hydraulic	160-240	-	STD
20'	20'-6"	Hydraulic	200-300	-	STD
24'	17'-6"	Hydraulic	240-360	-	STD
26'	17'-6"	Hydraulic	260-390	-	STD
28'	17'-6"	Hydraulic	280-420	-	STD
32'	19'-2"	Floating	350-450	OPT	STD
36'	19'-2"	Floating	400-500	OPT	STD
40'	19'-2"	Floating	475-550	OPT	STD



## DiskChisel Specifications

Working Width	Transp. Width	Hitch Design	Engine HP Req'd	Trip Pressure	
				700	1000
16'	16'-6"	Hydraulic	160-240	-	STD
20'	20'-6"	Hydraulic	200-300	-	STD
24'	17'-6"	Hydraulic	240-360	-	STD
26'	17'-6"	Hydraulic	260-390	-	STD
28'	17'-6"	Hydraulic	280-420	-	STD
32'	19'-2"	Floating	350-450	OPT	STD
36'	19'-2"	Floating	400-500	OPT	STD
40'	19'-2"	Floating	475-550	OPT	STD

*In a continuing desire to improve its products, Summers Manufacturing Company, Inc. reserves the right to change design, materials and/or specifications without notice or obligation.*

**DEALER**

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Check out our web site: [www.summersmfg.com](http://www.summersmfg.com)



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