



Folding Turbo-Chisel TC5313 Model Shown



Flexibility

This unit offers the flexibility to till up to 12" deep. If your goal, is to size and incorporate residue in the top 4-5" of top soil and leave the soil level enough for a single pass tool in the spring, this is the tool of choice!

Great Plains exclusive 22" Turbo coulters on 7 1/2" spacing start the process by slicing residue. The 22" blades run on a 1 3/4" gang bolt with cast spools, putting the weight "in the gang" for good performance and reliability. The gang bearings are field proven 211 rubber mounted bearings with cast housings mounted to our heavy duty 1"x3" "C" Shank standards. The coulters are hydraulically adjustable for on-the-go depth control.

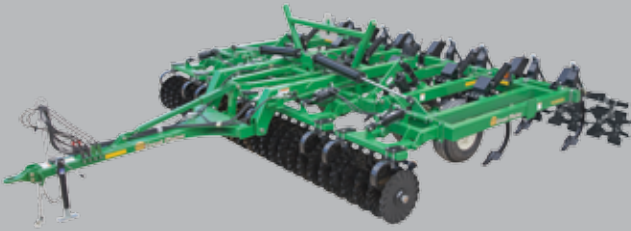
Models offered are 9-15 shank rigid or 13-23 shank folding with a horse power requirement of 30 h.p. per shank. Units can be equipped with either all standard chisel shanks or the front row of toggle trip parabolic shanks followed by either parabolic chisel shanks or standard chisel shanks. The Heavy Duty Toggle Trip Shank is designed to run 1 1/2" deeper than the chisel shanks on the rear bar and trips at 2,450 lbs. Rear attachment options include choice of a "buster bar" to level and smooth or Great Plains chopper wheels to crumble clods and firm the soil. There are other coulters, but there is only one TURBO-CHISEL.





MODELS TC5109, TC5111,
 TC5113, TC5115,
 TC5313, TC5315,
 TC5317, TC5319,
 TC5321, TC5323
Narrow Transport
 TCN5107, TCN5309,
 TCN5311, TCN5313

ATTACHMENTS



Buster Bar



Chopper Wheel

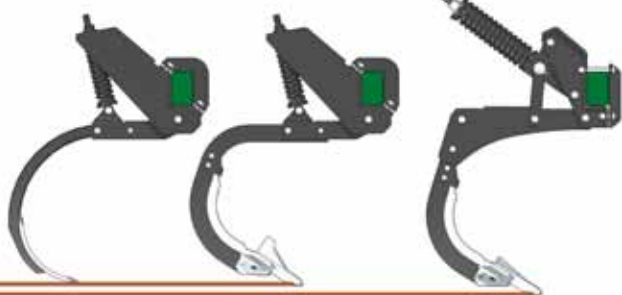
FEATURES & BENEFITS

Turbo-Chisel

Shanks

Standard or Parabolic with Std. Chisel Mount

Heavy Duty Parabolic Toggle Trip



Rear Rank

Front Rank



TOGGLE TRIP RESET SHANK - The Heavy Duty Toggle Trip Shank has a 2450 lbs. horizontal trip force and will automatically reset when tripped.



TURBO COULER - The turbo design allows the blade flute to attack the residue vertically, providing improved cutting, penetration, and decreased hair-pinning.

TOGGLE TRIP RESET SHANK - The leading 1 1/4" x 3" parabolic shank run 1 1/2" deeper than the the rear set of standard or parabolic chisel shanks. Reversible wear shin is standard equipment on both parabolic and HD Parabolic shanks. Both parabolic shanks utilizes our 7" winged point.