

MODEL	Ecolo-tiger 527B	Ecolo-tiger 530C	Ecolo-tiger 730C
Fore-aft configuration	Disk-Disk-Shanks-Leveler Disks	Disk-Disk-Shanks-Disk	Disk-Disk-Shanks-Disk
Working width, ft in (m)	11' 3" (3.43)	12' 6" (3.8)	17' 6" (5.3)
Overall length, ft in (m)	np	26' 8" (8.1)	28' 0" (8.5)
Disk blade diameter, in (mm)	20 (508)	24 (610)	24 (610)
Disk blade spacing , in (mm)	7.5 (190) Effective; 15 (381) on gang	7.5 (190) Effective; 15 (381) on gang	7.5 (190) Effective; 15 (381) on gang
First disk angle or gang angle, degrees	np		18
Second disk angle gang angle, degrees	np		18
Disk operating depth, maximum, in (mm)	4 (102)	4 (102)	4 (102)
Shank spacing, in (mm)	27 (686)	30 (762)	30 (762)
Shank operating depth, maximum, in (mm)	11 (279)	13 (330)	13 (330)
Standard shank trip force, lb (kg)	1,800 (816)	4,800 (2177)	4,800 (2177)
Disk blade diameter, rear, in (mm)	18 (459)	18 (457)	18 (457)
Disk blade spacing, rear, in (mm)	Opposing disks behind each shank	15 (381)	15 (381)
Pull type hitch system, rigid or level lift	Rigid	Rigid	Rigid
Required power, hp (kW)	163 to 221 (122 to 165)	204 to 279 (152 to 208)	285 to 390 (213 to 291)