

PTX600 PRECISION TILLAGE



THE CASE IH PTX600

The Case IH PTX600 meets your tillage demands for soil penetration and accuracy. Its heavy-duty tubular frame construction is designed to handle tough tillage conditions and heavy residue with ease. The flexible frame and floating hitch design provides unmatched land following ability to cope with all types of terrain.

You can be sure the PTX600 provides consistent tillage depth. Easy-to-set single cylinder depth control and parallel lift – ensures accurate, uniform depth across the entire working width.

The Case IH PTX600 is not only designed and built to do the job right, it's built to keep on doing it year after year.

The durability and reliability you've come to expect from Case IH is an integral part of the PTX600. It's built to last!

The PTX600 has a range of shank spacing and trip point load options to

match your soil conditions. Shanks are available in 9 inch (229 mm) or 12 inch (305 mm) spacing in a variety of cutting widths that accomodate from 27 to 81 ground-penetrating shanks. Couple the versatility of the shank spacing options with the variety of available ground-enaging tools and optional equipment, like a 3- or 4-bar harrow, to create your custom tillage solution. Your Case IH dealer will be happy to show you the different configurations available to help you maximize your productivity.

Arrange for a demonstration.

Ask your Case IH dealer to show you how the PTX600 maintains accurate tillage depth over a wide range of field conditions.



Even at its widest working width of 62 feet (18.9 m), the PTX600 folds to 21 feet 8 inches (6.6 meters) wide for convenient transportation between fields. Narrower models fold to 18 feet 6 inches (5.6 meters).

SUPERIOR SOIL PENETRATION AND ACCURACY

9 in. (229 mm) :	spacing*																	
Number of shanks	35	37	43	45	47	49	51	53	55	57	59	61	63	65	71	73	79	81
					3-Section	n Models	;							5-Section	n Models	;		
Working width –	26′3″	27'9″	32′3″	33'9″	35′3″	36'9″	38′3″	39′9″	41′3″	42'9″	44′3″	45'9"	47′3″	48'9"	53′3″	54'9″	59′3″	60'9″
ft. in. (m)	(8.0)	(8.5)	(9.8)	(10.3)	(10.8)	(11.2)	(11.7)	(12.1)	(12.6)	(13.0)	(13.5)	(13.9)	(14.4)	(14.9)	(16.3)	(16.7)	(18.0)	(18.5)
Transport width –	18′8″	18′8″	18′6″	18′6″	21′8″	21′8″	18′8″	18′8″	21′8″	21′8″	18′8″	18′8″	21′8″	21′8″	21′8″	21′8″	21′8″	21′8″
ft. in. (m)	(5.7)	(5.7)	(5.6)	(5.6)	(6.6)	(6.6)	(5.7)	(5.7)	(6.6)	(6.6)	(5.7)	(5.7)	(6.6)	(6.6)	(6.6)	(6.6)	(6.6)	(6.6)
Transport height –	12′6″	12′6″	15′2″	15′2″	1 <i>5′2″</i>	15′2″	17′11″	17′11″	17′11″	17′11″	13′10″	13′10″	13′10″	13′10″	16′10″	16′10″	16′10″	16′10″
ft. in. (m)	(3.8)	(3.8)	(4.6)	(4.6)	(4.6)	(4.6)	(5.5)	(5.5)	(5.5)	(5.5)	(4.2)	(4.2)	(4.2)	(4.2)	(5.1)	(5.1)	(5.1)	(5.1)
Overall length –	25′4″	25′4″	25′4″	25′4″	26′2″	26′2″	25′4″	25′4″	26′2″	26′2″	26′2″	24′4″	26′2″	26′2″	26′2″	26′2″	26′2″	26′2″
ft. in. (m)	(7.7)	(7.7)	(7.7)	(7.7)	(8.0)	(8.0)	(7.7)	(7.7)	(8.0)	(8.0)	(8.0)	(7.4)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)
Total weight –	11,648	11,881	12,913	13,177	13,567	13,831	1 <i>4,</i> 782	15,046	15,478	15,742	18,351	18,584	19,096	19,329	20,874	21,107	22,222	22,486
Ibs. (kg)	(5283)	(5389)	(5857)	(5977)	(6154)	(6274)	(6705)	(6825)	(7021)	(7141)	(8324)	(8430)	(8662)	(8768)	(9468)	(9574)	(10 080)	(10 200)
Center frame	13′	13′	13′	13′	16′	16′	13′	13′	16′	16′	13′	13′	16′	16′	16′	16′	16′	16′
width – ft. (m)	(3.96)	(3.96)	(3.96)	(3.96)	(4.88)	(4.88)	(3.96)	(3.96)	(4.88)	(4.88)	(3.96)	(3.96)	(4.88)	(4.88)	(4.88)	(4.88)	(4.88)	(4.88)
Inner wing width – ft. (m)	na	na	na	na	na	na	na	na	na	na	9′ (2.74)	9′ (2.74)	9′ (2.74)	9′ (2.74)	12′ (3.66)	12′ (3.66)	12′ (3.66)	12′ (3.66)
Outer wing	6′	6′	9′	9′	9′	9′	12′	12′	12′	12′	6′	6′	6′	6′	6′	6′	9′	9′
width – ft. (m)	(1.83)	(1.83)	(2.74)	(2.74)	(2.74)	(2.74)	(3.66)	(3.66)	(3.66)	(3.66)	(1.83)	(1.83)	(1.83)	(1.83)	(1.83)	(1.83)	(2.74)	(2.74)

* Dimensions include 12 in. (305 mm) sweeps on 9 in. (229 mm) shank spacing. Weights based on 550 lb (160 kg) trips and do not include ground engaging tools or harrows.

12 in. (305 mm)) spacing	**																
Number of shanks	27	29	33	35	36	38	39	41	42	44	45	47	48	50	54	56	60	62
					3-Section	n Models	;							5-Section	n Models	i i		
Working width –	27′0″	29′0″	33′0″	35'0″	36′0″	38′0″	39′0″	41′0″	42′0″	44′0″	45′0″	47′0″	48′0″	50′0″	54′0″	56'0″	60′0″	62′0″
ft. in. (m)	(8.2)	(8.8)	(10.1)	(10.7)	(10.9)	(11.6)	(11.9)	(12.5)	(12.8)	(13.4)	(13.7)	(14.3)	(14.6)	(15.2)	(16.5)	(17.1)	(18.3)	(18.9)
Transport width –	18′8″	18′8″	18′6″	18′6″	21′8″	21′8″	18′8″	18′8″	21′8″	21′8″	18′8″	18′8″	21′8″	21′8″	21′8″	21′8″	21′8″	21′8″
ft. in. (m)	(5.7)	(5.7)	(5.6)	(5.6)	(6.6)	(6.6)	(5.7)	(5.7)	(6.6)	(6.6)	(5.7)	(5.7)	(6.6)	(6.6)	(6.6)	(6.6)	(6.6)	(6.6)
Transport height –	12′6″	12′6″	15′2″	15′2″	15′2″	15′2″	17′11″	17′11″	17′11″	17′11″	13′10″	13′10″	13′10″	13′10″	16′10″	16′10″	16′10″	16′10″
ft. in. (m)	(3.8)	(3.8)	(4.6)	(4.6)	(4.6)	(4.6)	(5.5)	(5.5)	(5.5)	(5.5)	(4.2)	(4.2)	(4.2)	(4.2)	(5.1)	(5.1)	(5.1)	(5.1)
Overall length –	25′4″	25′4″	25′4″	25′4″	26′2″	26′2″	25′4″	25′4″	26′2″	26′2″	24′4″	25′4″	26′2″	26′2″	26′2″	26′2″	26′2″	26′2″
ft. in. (m)	(7.7)	(7.7)	(7.7)	(7.7)	(8.0)	(8.0)	(7.7)	(7.7)	(8.0)	(8.0)	(7.4)	(7.7)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)
Total weight –	11,145	11,417	12,400	12,686	13,002	13,288	14,037	14,323	14,682	1 <i>4,</i> 967	17,443	17,715	18,136	18,408	19,669	19,941	21,007	21,293
Ibs. (kg)	(5055)	(5179)	(5625)	(5754)	(5898)	(6027)	(6367)	(6497)	(6660)	(6789)	(7912)	(8035)	(8226)	(8350)	(8922)	(9045)	(9529)	(9658)
Center frame	13′	13′	13′	13′	16′	16′	13′	13′	16′	16′	13′	13′	16′	16′	16′	16′	16′	16′
width – ft. (m)	(3.96)	(3.96)	(3.96)	(3.96)	(4.88)	(4.88)	(3.96)	(3.96)	(4.88)	(4.88)	(3.96)	(3.96)	(4.88)	(4.88)	(4.88)	(4.88)	(4.88)	(4.88)
Inner wing width – ft. (m)	na	na	na	na	na	na	na	na	na	na	9′ (2.74)	9′ (2.74)	9′ (2.74)	9′ (2.74)	12′ (3.66)	12′ (3.66)	12′ (3.66)	12′ (3.66)
Outer wing	6'	6′	9′	9′	9'	9′	12′	12′	12′	12′	6'	6′	6′	6′	6′	6′	9′	9′
width – ft. (m)	(1.83)	(1.83)	(2.74)	(2.74)	(2.74)	(2.74)	(3.66)	(3.66)	(3.66)	(3.66)	(1.83)	(1.83)	(1.83)	(1.83)	(1.83)	(1.83)	(2.74)	(2.74)

** Dimensions include 16 in. (410 mm) sweeps on 12 in. (305 mm) shank spacing. Weights based on 650 lb (160 kg) trips and do not include ground engaging tools or harrows.

PTX600 FEATURES



Floating hitch provides improved front to back land following capabilities..



Single cylinder depth control means better reliability, more accuracy and easier maintenance.



Parallel lift and floating hitch are standard features on the PTX600.



550 or 650 lb. (250 or 295 kg) trips are available to match your needs and field conditions.

Tires and Option	ons								
Trips and shanks	550 lb. (250 kg), 1 x 2 in. (25.4 x 50.8 mm) shanks, 2.25 in. (57.1 mm) centers fit 50°, 9 in. (229 mm) spacing 650 lb. (295 kg), 1.25 x 2 in. (31.7 x 50.8 mm) shanks, 2.25 in. (57.1 mm) centers fit 50°, 12 in. (305 mm) spacing								
Tires	3-section models: 12 tires 5-section models: 18 tires								
Center tires	9" (229 mm) spacing, 35-53 shank, 3-section models: 11L x 15 (D) 9" (229 mm) spacing, 55 & 57 shank, 3-section models: 11L x 15 (F)								
	9" (229 mm) spacing, 5-section models: 235/75R x 17.5 (H)								
	12" (305 mm) spacing, 27-38 shank, 3-section models: 11L x 15 (D) 12" (305 mm) spacing, 39 & 44 shank, 3-section models: 11L x 15 (F) 12" (305 mm) spacing, 5-section models: 235/75R x 17.5 (H)								
	12" (305 mm) space	•							
Options	Work switches	Trip shim kits Mounted press wheels Mounted harrows Tine furrow closer	Rear hitch for towing implements Ground engaging tools						



SEE YOUR LOCAL CASE IH DEALER

This literature has been published for worldwide circulation. Availability of some models and equipment builds varies according to the country in which the equipment is used. The illustrations and text may include optional equipment and accessories and may not include all standard equipment. Your Case IH dealer/distributor will be able to give you details of the products and their specifications available in your area.

Case Corporation reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice.

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SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.



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