

Sturdy and efficient

Snowblowers

***Characteristics that assure
optimal performance***



Pronovost

Assuring your satisfaction

Specifications

Specifications applying to standard and "TRC" models.

	Group 1					Group 2							Group 3			
	P-540	P-620	P-680	P-720	P-720-74	P-740	P-800	P-860	P-862	P-860-92	P-920	P-920-98	P-920-IV	P-992	P-980	P-1040
Horse power recommended	18-25	20-30	25-40	25-50	25-50	35-65	40-65	50-75	50-75	50-75	75-100	75-100	50-75	75-125	100-150	100-150
Working width - inches (mm)	54 (1371)	62 (1574)	68 (1727)	72 (1828)	74 (1879)	74 (1879)	80 (2032)	86 (2184)	86 (2184)	92 (2336)	92 (2336)	98 (2489)	92 (2336)	92 (2336)	98 (2489)	104 (2641)
Cutting height - inches (mm)	28 (711)	28 (711)	30 (762)	30 (762)	30 (762)	33 1/2 (851)	33 1/2 (851)	35 1/2 (902)	41 1/2 (1054)	36 (914)	39 (991)	39 (991)	31 (787)	44 1/2 (1130)	48 (1220)	48 (1220)
Impeller diameter - inches (mm)	22 (559)	22 (559)	24 (609)	24 (609)	24 (609)	26 (660)	26 (660)	28 (711)	28 (711)	28 (711)	30 (762)	30 (762)	26 (660)	30 (762)	34 (864)	34 (864)
Depth of drum - inches (mm)	9 (229)	9 (229)	10 1/2 (267)	10 1/2 (267)	10 1/2 (267)	12 (305)	12 (305)	12 (305)	12 (305)	12 (305)	12 (305)	12 (305)	12 (305)	15 (381)	15 (381)	15 (381)
Impeller blades	4	4	4	4	4	4	4	4	4	4	5	5	4	5	6	6
Size of impeller shaft - inches (mm)	1 1/4 (32)	1 1/4 (32)	1 9/16 (40)	1 9/16 (40)	1 9/16 (40)	1 9/16 (40)	1 9/16 (40)	1 9/16 (40)	1 9/16 (40)	1 9/16 (40)	2 (50,8)	2 (50,8)	1 9/16 (40)	2 (50,8)	2 (50,8)	2 (50,8)
Height - Impeller center - inches (mm)	14 (356)	14 (356)	15 (381)	15 (381)	15 (381)	16 1/2 (419)	16 1/2 (419)	17 1/2 (444)	17 1/2 (444)	17 1/2 (444)	18 1/2 (470)	18 1/2 (470)	14 1/2 (368)	19 1/2 (495)	21 1/2 (546)	21 1/2 (546)
Impeller RPM	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540
Number of augers	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1
Main auger diameter - inches (mm)	16 (406)	16 (406)	19 (483)	19 (483)	19 (483)	23 (584)	23 (584)	23 (584)	23 (584)	23 (584)	23 (584)	23 (584)	16 (406)	23 (584)	26 (660)	26 (660)
Upper auger 13" (330mm) diameter	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	std	n/a	n/a	n/a	n/a	opt.	opt.	opt.
Drive chain - main auger	50	50	60	60	60	80	80	80	80	80	80	80	80	80	100	100
Oil bath sealed gear bolts	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std
Chute rotation mechanism																
-Manual	opt.	opt.	opt.	opt.	opt.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
-Hydraulic (motor)	opt.	opt.	opt.	opt.	opt.	std	std	std	std	std	std	std	std	std	std	std
Number of shear bolts	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Hitch category	1	1	1	1	1	1-2	1-2	1-2	1-2	1-2	2	2	1-2	2	2	2
Balanced impeller	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std
Balanced auger	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std
1000 à 540 RPM reducer	n/a	n/a	n/a	n/a	n/a	opt.	opt.	opt.	opt.	opt.	opt.	opt.	n/a	opt.	opt.	opt.
Scraper blade																
Std steel - not reversible	std	std	std	std	std	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Std steel - reversible	n/a	n/a	n/a	n/a	n/a	std	std	std	std	std	std	std	std	std	std	std
-Carbon steel 3/8" X 3" (9,5 mm X 76 mm)	opt.	opt.	opt.	opt.	opt.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
-Carbon steel 1/2" X 4" (12,7 mm X 102 mm)	n/a	n/a	n/a	n/a	n/a	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.
-Carbon steel 1/2" X 6" (12,7 mm X 152 mm)	n/a	n/a	n/a	n/a	n/a	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.
Adjustable skid shoes																
-Steel	std	std	std	std	std	std	std	std	std	std	std	std	n/a	std	std	std
-Carbon steel	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	n/a	opt.	opt.	opt.
Full flight main auger (industrial)	n/a	n/a	n/a	n/a	n/a	opt.	opt.	opt.	opt.	opt.	opt.	opt.	n/a	opt.	opt.	opt.
Semi-industrial chute	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	n/a	opt.	opt.	opt.
Quick attach industrial chute	n/a	n/a	n/a	n/a	n/a	opt.	opt.	opt.	opt.	opt.	opt.	opt.	n/a	opt.	opt.	opt.
24" (610 mm) or 48" (1220mm) chute extension	n/a	n/a	n/a	n/a	n/a	opt.	opt.	opt.	opt.	opt.	opt.	opt.	std	opt.	opt.	opt.
Telescopic industrial chute (hydraulic)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/da	n/a	n/a	n/a	opt.	opt.	opt.
Manual or hydraulic deflector	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	n/a	opt.	opt.	opt.
Bearing / ductile iron casting	n/a	n/a	n/a	n/a	n/a	std	std	std	std	std	std	std	n/a	std	std	std
Lateral blades	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.
P.T.O. Shaft (std)-No	2	2	4	5	5	5	5	6	6	6	8	8	6	8	8	8
P.T.O. Shaft (opt.)-No	n/a	n/a	n/a	6	6	6	6	8	8	8	9	9	n/a	9	9	9
Weight-lbs (kg) (without chute)	550 (250)	575 (261)	670 (304)	695 (316)	699 (318)	1190 (541)	1235 (562)	1294 (588)	1475 (716)	1445 (657)	1650 (750)	1725 (784)	1400 (636)	1843 (838)	2003 (910)	2063 (938)

Specifications applying to standard and "TRC" models.

	Group 1			Group 2				Group 3		
	P-720 TRC	P-800 TRC	P-860 TRC	P-862 TRC	P-920 TRC	P-920 TRC-98	P-992 TRC	P-980 TRC	P-1040 TRC	
Number of shear bolts	2	2	2	2	2	2	2	2	2	
Drum rotation mechanism	Hydraulic motor	Hydraulic motor	Hydraulic motor	Hydraulic motor	Hydraulic motor	Hydraulic motor	Hydraulic motor	Hydraulic motor	Hydraulic motor	
1000 à 540 RPM reducer	n/a	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	
Weight-lbs (kg) (without chute)	800 (363)	1372 (624)	1432 (651)	1609 (731)	1800 (818)	1875 (852)	2012 (915)	2172 (987)	2232 (1015)	

Dealer



Les Machineries Pronovost Inc.
 260, Route 159, Saint-Tite QcCanada, G0X 3H0
 Phone : (418) 365-7551 • Fax : 1 888 652-9270
 e-mail: info@pronovost.qc.ca
 www.pronovost.qc.ca

Characteristics that assure optimal performance

Heavy-duty, reliable and highly productive

The high level of manufacturing and performance standards assures you of owning superior and most advanced equipment.



Group 1

P-620 model

P-920-IV

Inverted model

Heavy-duty options

Heavy-duty options assure you of the highest performance when you need it.

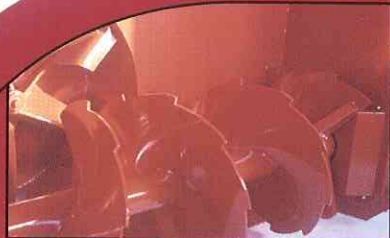
P-1040 TRC Model



Lateral blades
(Optional)

**Quick adjusting
skid shoes CHT 360**

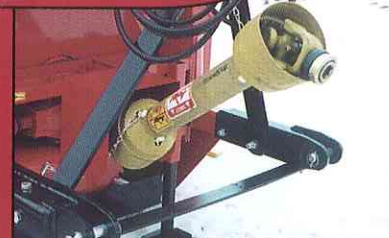
Scraper blade CHT 360



Full flight spiked auger



1000 / 540 speed reducer



Heavier grade P.T.O.



Heavy duty 3 point hitch adjustable in 2 positions.



Rigid side deflector on all TRC models.



Spring loaded dual sprocket chain binder maintains constant tension on the drive chain.



Quick adjusting side panel and re-inforced side structure.

Group II

P-860 model

Removable scraper blade inclined at 6°, reversible on all group II and III models.

Years of research, development and intensive testing resulted in snowblowers with characteristics clearly reflecting our leadership in snowblowing equipment.



Bearing with ductile iron casting (standard on all models)

Group III

P-980 TRC model

Balanced impeller, lighter, stronger and more efficient (4, 5 or 6 curved blades).



Optional upper auger

Balanced auger (standard on all models)

25 models available from 54" to 104" (1371 mm to 2641 mm) of working width for 18 HP to 150 HP tractors.

"Heavy-duty" options available



id shoes
as.



Removable rotating drum on UHMW slide system drum rotation mechanism with hydraulic motor on all models.



Manual rotation mechanism at 300° only for group I models.



Orbital rotation mechanism with hydraulic motor at 300°.

Precise engineering design of chute and drum exit and combine conditions with the cylindrical shape of the chimney contribute to eliminate turbulence, snow loss and condition snow for a concentrated flow. Chute bases integrate a rotation slide system with UHMW that allows an easier rotation and avoids freezing.



Industrial chute



Semi-industrial chute



Standard chute



48" extension (1219 mm)



Telescopic chute extends by 28 inches (711 mm)



X-PRO BLADE

The X-PRO blade converts your conventional PRONOVOST snowblower into a 2-way snowblower permitting you to operate both forward and backward in snow up to 10 inches (394 mm) thick.

Avantages of the X-PRO blade

- Saves time, hence increasing productivity and profitability
- Greatly improves operator comfort
- Gets the snow that used to be left behind in front of garage door
- Ease of installation on most PRONOVOST snowblowers
- Choice of steel or TIVAR scraper blade
- Completely clears the front of snowblower for operating in the conventional backward direction, and does not impede operator's vision



- In many cases eliminating the need of a loader bucket or plow blade

The ingenuity and innovative character of the X-PRO blade, confirms once more PRONOVOST's leadership in the snowblower industry.

CANADA Patent no. : 2240436 • U.S.A. Patent no. : 6154985



P-1040
100-150
104 (2641)
48 (1220)
34 (864)
15 (381)
6
2 (50,8)
21 1/2 (546)
540
1
26 (660)
opt.
100
std
n/a
std
2
2
std
std
opt.
n/a
std
n/a
opt.
opt.
std
opt.
opt.
opt.
std
opt.
8
9
2063 (938)

Inc.
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