

**STURDY AND EFFICIENT**

# **DUMP TRAILERS**

Pronovost's dump trailers, the only ones  
that will stand the test of time.

**P-516**



*Assuring your satisfaction*

[www.pronovost.qc.ca](http://www.pronovost.qc.ca)

# OFF-ROAD SERVICE

## P-508/3S

dumps on 3 sides



## P-503



**3 000 lbs (1362 kg)**  
**50" x 69,5" (1270 mm x 1765 mm)**  
 PRemovable panels  
 2-way opening back panel  
 Tandem axle  
 4 tires (18,5 x 8,5 x 8) 4 ply  
 Double action cylinder  
 Swivel hitch

## P-505



**5 000 lbs (2270 kg)**  
**60" x 94" (1524 mm x 2391 mm)**  
 Removable panels  
 Tandem axle  
 4 "Turf" tires (23 x 8,5 x 8) 8 ply  
 Double action cylinder  
 Swivel hitch

**8 000 lbs (3632 kg)**  
**62" x 99" (1575 mm x 2515 mm)**  
 Removable panels  
 Single axle  
 2 tires (11 L15) 8 ply

Single action cylinder  
 Central unloading hatch available  
 Swivel hitch

## P-510/3S



dumps on 3 sides

**10 000 lbs (4540 kg)**  
**62" x 99" (1575 mm x 2515 mm)**  
 Removable panels  
 Tandem axle  
 4 tires (11 L15) 8 ply  
 Single action cylinder  
 Central unloading hatch available  
 Swivel hitch

## P-509-60



**8 000 lbs (3632 kg)**  
**71" x 105" (1803 mm x 2667 mm)**  
 Removable panels  
 Single axle  
 2 tires (11 L15) 8 ply  
 Double action cylinder  
 Central unloading hatch available  
 Swivel hitch

## P-511-60



**10 000 lbs (4540 kg)**  
**71" x 105" (1803 mm x 2667 mm)**  
 Removable panels  
 Tandem axle  
 4 tires (11 L15) 8 ply  
 Double action cylinder  
 Central unloading hatch (Standard)  
 Swivel hitch

## P-516



**16 000 lbs (7264 kg)**  
**60" x 118" (1524 mm x 2997 mm)**  
 Remove panels  
 Tandem axle  
 4 tires (11 L15) 8 ply  
 Double action cylinder  
 Central unloading hatch (Standard)  
 Swivel hitch

## P-516/3S



dumps on 3 sides

**16 000 lbs (7264 kg)**  
**90" x 120" (2286 mm x 3048 mm)**  
 Removable panels  
 Tandem axle  
 4 tires (11 L15) 8 ply  
 Single action cylinder  
 Central unloading hatch available  
 Swivel hitch

## P-524



**24 000 lbs (10 896 kg)**  
**84" x 138" (2134 mm x 3505 mm)**  
 Removable panels  
 Tandem axle  
 4 tires (12,5 L15) 10 ply  
 Single action cylinder  
 Central unloading hatch (Standard)  
 Swivel hitch

# HIGHWAY SERVICE

## P-50710/4E

dumps on 3 sides



x 2388 mm)

x 12) 4 ply



**7 000 lbs (3178 kg)**  
**62" x 99" (1575 mm x 2515 mm)**  
 Removable panels  
 4 tires (ST 205/75R14) 6 ply  
 Electric breaks, lights system  
 and spring suspension

Double action cylinder  
 Ball hitch 2 5/16" (59 mm)  
 Security chain  
 Central unloading  
 hatch available

## P-503H



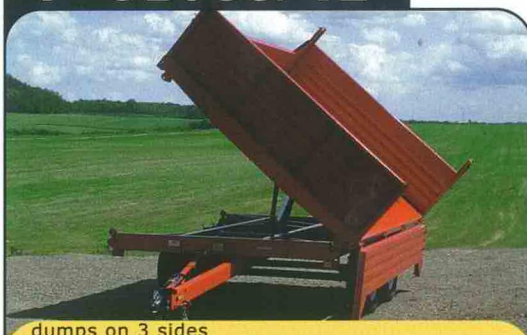
**3 000 lbs (1362 kg)**  
**50" x 69,5" (1270 mm x 1765 mm)**  
 Removable panels  
 Tandem axle  
 4 tires (18,5 x 8,5 x 8) 4 ply  
 Double action cylinder  
 Ball hitch 2" (51 mm)  
 Light system

## P-50711/4E



**7 000 lb (3178 kg)**  
**71" x 105" (1803 mm x 2667 mm)**  
 Removable panels  
 4 tires (ST 205/75R14) 6 ply  
 Electric breaks, lights system and spring suspension  
 Double action cylinder  
 Ball hitch 2 5/16" (59 mm)  
 Security chain  
 Central unloading hatch available

## P-5103S/4E



dumps on 3 sides  
**10 000 lb (4540 kg)**  
**90" x 120" (2286 mm x 3048 mm)**  
 Removable panels  
 4 tires (ST 205/75R14) 6 ply  
 Electric brakes, light system and spring suspension  
 Single action cylinder  
 Ball hitch 2 5/16" (59 mm)  
 Security chain  
 Central unloading hatch available

### HEAVY-DUTY CONSTRUCTION

- Many models dump on 3 sides positioning the pivots as required
- Removable panels
- Monocoque girder under the platform
- Polyurethane paint with impeccable finish
- Reinforced panels
- Swivel hitch or ball hitch
- Wide range of models
- Precision engineering
- Superior Workmanship
- Built for intensive service
- Unique design for each model

### OPTIONAL ACCESSORIES

#### PHM-3003:

#### Manual hydraulic pump

Double action  
 High volume  
 Quick lift  
 For P-503 and P-503H models

#### PHE:

#### Electric hydraulic pumps (12V)

#### FOR MODELS NUMBER

- P-503 and P-503H, pump P-503-PHE
- P-505, P-508/3S, P-509-60, P-510/3S, P-511-60, P-50710/4E, P-50711/4E, pump P-510-PHE
- P-5103S/4E and P-516/3S, pump P-516-PHE
- Battery holder included

#### PGD:

#### Central unloading hatch

#### FOR MODELS NUMBER

- P-508/3S, P-510/3S, P-50710/4E, hatch P-510-PGD
- P-509-60, P-511-60 and P-50711/4E, hatch P-511-PGD
- P-516 hatch P-516-PGD
- P-516/3S and P-5103S/4E, hatch P-516/3S-PGD



**P-503-PHE**  
 Electric hydraulic pump 12V



**P-510-PHE and P-516-PHE**  
 Electric hydraulic pump



Safety feature automatic relief valve stopping cylinder action at maximum tilt P-508, P-510 and



**PHM-3003:**  
 Manual hydraulic pump



Rear panel automatic opening mechanism



PGD: Central unloading hatch on rear panel

# SPECIFICATIONS

## SERVICES

### MODELS

<b>Gross weight</b>									
<b>Box (interior dimensions)</b>									
<b>Side panel</b>									
<b>Front/back panel (removable)</b>									
<b>Rear panel opening</b>									
<b>Platform height</b>									
<b>Overall length</b>									
<b>Overall width</b>									
<b>Overall height</b>									
<b>Free height / max. lift</b>									
<b>Thread width</b>									
<b>Dumping angle (back)</b>									
<b>Dumping angle (2 sides)</b>									
<b>Grain door</b>									
<b>Axle</b>									
<b>Suspension</b>									
<b>Hubs</b>									
<b>Hub capacity</b>									
<b>Spindles</b>									
<b>Wheels</b>									
<b>Wheels dimension</b>									
<b>Tires (standard)</b>									
<b>Tires (optional)</b>									
<b>Hitch: cleaves / swivel</b>									
<b>Hitch: ball coupler</b>									
<b>Jack</b>									
<b>Electric brakes</b>									
<b>Light system (12V)</b>									
<b>Oil volume required</b>									
<b>Cylinder</b>									
<b>Brake away kit</b>									
<b>Battery 12 V</b>									
<b>Safety chains</b>									
<b>Total weight</b>									

## OFF-ROAD

P-503	P-505	P-508/3S	P-509-60	P-510/3S	P-511-60	P-516	P-516/3S	P-524
1.5 tonnes	2.5 tonnes	4 tonnes	4 tonnes	5 tonnes	5 tonnes	8 tonnes	8 tonnes	12 tonnes
50 1/2" x 70" x 12G	60" x 94" x 3/16"	62" x 99" x 3/16"	71" x 105" x 3/16"	62" x 99" x 3/16"	71" x 105" x 3/16"	55 5/8" x 117 1/2" x 3/16"	90" x 120" x 3/16"	84" x 138" x 3/16"
12" x 12G	14" x 12G	14" x 12G	14" x 12G	14" x 12G	14" x 12G	16" x 12G	16" x 12G	24" x 12G
12" / 14" X 12G	19" X 12G	19" X 12G	19" X 12G	19" X 12G	19" X 12G	24" X 12G	24" X 12G	32" X 12G
from top or bottom	automatic	automatic	automatic	automatic	automatic	manual	automatic	automatic
22"	29 1/2"	35 1/2"	35 1/2"	35 1/2"	35 1/2"	32"	36 1/2"	39"
90"	139"	141"	147"	141"	147"	165"	177"	198"
54"	64"	68"	77"	68"	77"	86"	97"	91"
36"	52 1/2"	60"	60"	60"	60"	62"	65"	72"
10"	15"	20"	14"	20"	14"	15"	20"	20"
36 1/4"	53 1/4"	51"	60"	51"	60"	75 1/2"	75"	72 1/2"
47 deg.	47 deg.	47 deg.	47 deg.	47 deg.	47 deg.	47 deg.	47 deg.	47 deg.
		47 deg.		47 deg.			47 deg.	
								std.
Tandem	Tandem	Single	Single	Tandem	Tandem	Tandem	Tandem	Tandem
			6 bolts					
4 bolts	5 bolts	6 bolts	5 000 lbs	6 bolts	6 bolts	6 bolts	6 bolts	8 bolts
1 000 lbs	2 500 lbs	5 000 lbs	2"	4 000 lbs	4 000 lbs	5 000 lbs	5 000 lbs	5 500 lbs
1 1/4"	1 3/4"	2"	2	1 3/4"	1 3/4"	2"	2"	2 1/4"
4	4	2	15" X 8"	4	4	4	4	4
8.5" X 8"	12" X 8.5"	15" X 8"	11L15 8p	15" X 8"	15" X 8"	15" X 8"	15" X 8"	15" X 10"
18 x 8.5 x 8"	23 x 10.5 x 12"	11L15 8p		11L15 8p	11L15 8p	11L15 8p	11L15 8p	12.5L15 10p
			standard				12.5L15 10p	12.5L15 10p
standard	standard	standard		standard	standard	standard	standard	standard
			standard					
standard	standard	standard		standard	standard	standard	standard	standard
		5 L	1 double ac	5 L			5.2 L	11 L
1 double ac	1 double ac	1 single ac		1 single ac	1 double ac	2 double ac	1 single ac	1 single ac
			1 640 lbs					
565 lbs	1 550 lbs	1 775 lbs		1 850 lbs	1 860 lbs	1 980 lbs	2 920 lbs	3 880 lbs

## HIGHWAY

P-503H	P-50710/4E	P-50711 /4E	P-5103S/4E
1.5 tonnes	3.5 tonnes	3.5 tonnes	5 tonnes
50 1/2" x 70" x 12G	62" x 99" x 3/16"	71" x 105" x 3/16"	90" x 120" x 3/16"
12" x 12G	14" x 12G	14" x 12G	16" x 12G
12" / 14" X 12G	19" X 12G	19" X 12G	24" X 12G
from top or bottom	automatic	automatic	automatic
22"	35"	35"	38"
90"	141"	147"	177"
54"	68"	77"	97"
36"	60"	60"	65"
10"	20"	14"	20"
36 1/4"	52 1/2"	61 1/2"	78"
47 deg.	47 deg.	47 deg.	47 deg.
	47 deg.		47 deg.
Tandem	Tandem	Tandem	Tandem
	Springs	Springs	Springs
4 bolts			
1 000 lbs			
4	4	4	4
8.5" X 8"	14" X 6"	14" X 6"	15" X 6"
18.5 x 8.5 x 8	ST205/75R14	ST205/75R14	ST225/75R15
option	option	option	option
std. 2"	std. 2 5/16"	std. 2 5/16"	std. 2 5/16"
standard	standard	standard	standard
	standard	standard	standard
standard	standard	standard	standard
	5 L		5.2 L
1 double ac	1 single ac	1 double ac	1 single ac
	standard	standard	standard
	standard	standard	standard
standard	standard	standard	standard
565 lbs	1 850 lbs	1 925 lbs	3 180 lbs

Turf saver (4 ply)  
design and specifications subject to change without notice.

DEALER



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