

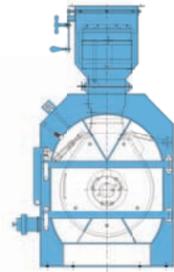
## CARTER DAY P-SERIES HAMMERMILL




The P Series Hammermill is ideal for lower capacity grinds that require medium to fine particle size reduction.

The P-Series Mill can also be used on all free flowing granular materials and products containing oil and fat.

A unique feature of this mill is that its not dependent on venting air. There is an internal air circulation which vents the mill on its own.



### Unique Features of the P Series Mill:

- Reversible Teardrop-shaped 360 degree screen for increased capacity.
- Overhung rotor design offers quick and easy access to the screen, hammers and the rotor assembly.
- The hammer to screen tolerance is 1/8" offering minimal screen buildup and maximum output.
- Hammer tip speeds up to 21,6 00 feet per minute on our largest model.
- Unit features a Gravity Inlet with magnet or screw feeder to match your application.
- Top Center feed design or force feed option for meter feeding.

## CARTER DAY XLT HAMMERMILL



The XLT Hammermill is used for grinds that require medium to fine particle size reduction. It can be used on all free flowing granular materials which require size reduction.



The serviceability of this machine matches its exceptional size reduction capabilities:  
 Double roller glide door  
 Two point pivotal screen carriage design for easy screen access.  
 Two piece screen design for easy screen replacement  
 Easy Hammer replacement  
 Easy Pin and Collar Replacement  
 Highest quality Hammers and Screens

- Unique Features:**
- Bi-directional rotation rotor
  - Flat Bar Screen Carriage providing superior support and minimal screen obstruction.
  - Quick Change Screen Carriage Design.
  - Fully Reversible
  - Replaceable throat plates.
  - Wear Liner Kits

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## CARTER DAY HAMMERMILL CAPACITIES



MEDIUM TO					6-8 64th	6-8 64th	6-8 64th	6-8 64th	6-8 64th
Model	Motor Range	Hammers & Pattern	Screen Area	Venting CFM	Lbs/Hp/Hr Com 56	Lbs/Hp/Hr Wheat 60	Lbs/Hp/Hr Barley 48	Lbs/Hp/Hr Oats	Lbs/Hp/Hr Sorghum 56
P160	5-10	3X3 C	360	450	150-190	170-210	120-150	80-120	140-190
P195	10-30	3X3 C	425	800	"	"	"	"	"
P241	40-75	3X2 C	808	1100	"	"	"	"	"
XLT 24313	25-75	3X2 C	954	1200	"	"	"	"	"
XLT 24320	40-125	3X2 C	1422	1800	"	"	"	"	"
XLT 24326	100-200	3X2 C	1854	2400	"	"	"	"	"
MEDIUM TO					10-12 64th	10-12 64th	10-12 64th	10-12 64th	10-12 64th
MZH 4216	75-100	3X2 C	1270	2000	220-280	190-230	150-190	150-180	220-280
MZH 4222	100-150	3X2 C	1795	2900	"	"	"	"	"
MZH 4232	150-200	3X2 C	2583	4100	"	"	"	"	"
MZH 4241	250-300	3X2 C	3370	5400	"	"	"	"	"
MZH 4250	300-400	3X2 C	4158	8700	"	"	"	"	"
MEDIUM TO					6-8 64th	6-8 64th	6-8 64th	6-8 64th	6-8 64th
Model	Motor Range	Hammers & Pattern	Screen Area	Venting CFM	Lbs/Hp/Hr Rice Hulls	Lbs/Hp/Hr Oat Hulls	Lbs/Hp/Hr Gr-Screen	Lbs/Hp/Hr Soy Hulls	Lbs/Hp/Hr Sun Hulls
P160	5-10	3X3 C	360	800	70-110	70-110	80-120	60-90	60-90
P195	10-30	3X3 C	425	700	"	"	"	"	"
P241	40-75	3X3 C	808	1300	"	"	"	70-110	70-110
XLT 24313	25-75	3X3 C	954	1500	"	"	"	"	"
XLT 24320	75-125	3X3 C	1422	2300	"	"	"	"	"
XLT 24326	100-200	3X3 C	1854	3000	"	"	"	"	"
MEDIUM TO					10-12 64th	10-12 64th	10-12 64th	10-12 64th	10-12 64th
MZH 4216	75-100	3X3 C	1270	2000	110-150	110-150	140-200	110-170	110-170
MZH 4222	100-150	3X3 C	1795	2900	"	"	"	"	"
MZH 4232	150-200	3X3 C	2583	4100	"	"	"	"	"
MZH 4241	250-300	3X3 C	3370	5400	"	"	"	"	"
MZH 4250	300-400	3X2 C	4158	8700	"	"	"	"	"
MEDIUM TO					6-864th	6-864th	6-864th	6-864th	6-864th
Model	Motor Range	Hammers & Pattern	Screen Area	Venting CFM	Lbs/Hp/Hr Soy Meal	Lbs/Hp/Hr Canola Meal	Lbs/Hp/Hr Corn Gluten	Lbs/Hp/Hr Soy Cake	Lbs/Hp/Hr Oat Groat
P160	5-10	3X3 C	360	450	240-320	240-320	240-320	80-110	60-90
P195	10-30	3X3 C	425	800	"	"	"	"	"
P241	40-75	3X3 C	808	1100	"	"	270-360	100-140	70-100
XLT 24313	25-75	3X3 C	954	1200	"	"	"	"	"
XLT 24320	75-125	3X3 C	1422	1800	"	"	"	"	"
XLT 24326	100-200	3X3 C	1854	2400	"	"	"	"	"
MEDIUM TO					10-12 64th	10-12 64th	10-12 64th	10-12 64th	10-12 64th
MZH 4216	75-100	3X3 C	1270	2000	330-440	320-440	320-440	130-170	110-150
MZH 4222	100-150	3X3 C	1795	2900	"	"	"	"	"
MZH 4232	150-200	3X3 C	2583	4100	"	"	"	"	"
MZH 4241	250-300	3X3 C	3370	5400	"	"	"	"	"
MZH 4250	300-400	3X2 C	4158	8700	"	"	"	"	"
POCKET FEED-									
Machine Combination	Motor-R	Feeder Model	Number of Rows	Number Pockets	Cu.Ft/Hr. Corn 56	Cu.Ft/Hr. Wheat 60	Cu.Ft/Hr. Barley 48	Cu.Ft/Hr. Oats 48	Cu.Ft/Hr. Sorghum 56
XLT 24313	25-75	10"RF	5	40	230-1830	230-1830	230-1830	230-1830	230-1830
XLT 24320	75-125	10"RF	7	56	320-2550	320-2550	320-2550	320-2550	320-2550
XLT 24326	100-200	10"RF	9	72	410-3260	410-3260	410-3260	410-3260	410-3260
MZH 4216	75-100	10"RF	5	40	230-1830	230-1830	230-1830	230-1830	230-1830
MZH 4222	100-150	10"RF	7	56	320-2550	320-2550	320-2550	320-2550	320-2550
MZH 4232	150-200	10"RF	10	80	455-3640	455-3640	455-3640	455-3640	455-3640
MZH 4241	250-300	10"RF	13	104	590-4710	590-4710	590-4710	590-4710	590-4710
MZH 4250	300-400	10"RF	16	128	725-5795	725-5795	725-5795	725-5795	725-5795

**Notes On Above Capacities:**  
 Hammermill capacities are in Pounds to be converted to pounds per horse power per hour.  
 Moisture Content not to exceed 13%  
 Product Identification: Wheat is soft or standard, Corn is Non GMO, Grain Identified by Bushel weight, Hulls and Meal lbs/cu.ft.  
 Full scale customer product testing available.  
 The 42 Series XLT is not shown in the capacities charts above but is still available for order at this time.

## CARTER DAY Sizing & Separating Equipment



### HAMMERMILL LINE FOR MEDIUM TO EXTRA FINE GRINDING



