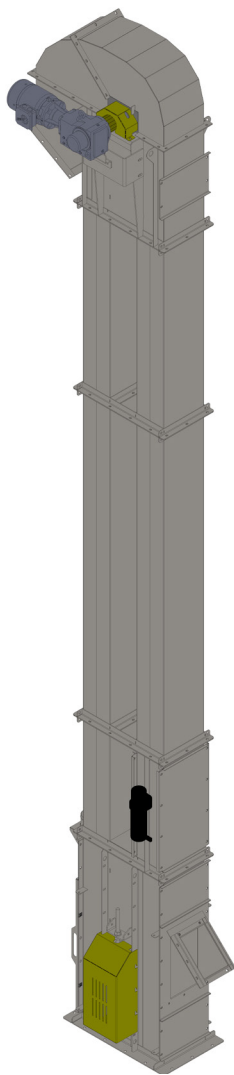




OUR NAME. OUR REPUTATION. O'MARA.

# PRO SERIES Bucket Elevators



**WE SET THE NEW STANDARD** for heavy duty seed belt conveyors, now we are setting the standard for bucket elevators. Our value proposition is we are built better and we are **BUILT FOR SEED**, saving valuable product from damage and cleanout loss.

- ✓ Various capacities available for gentle transfer of your seed product
- ✓ Inlet options available to match your product needs
- ✓ Unique seed cleanout options available, manual or automated
- ✓ Heavy duty formed and welded frames and trunks
- ✓ Durable powder coat finishes
- ✓ When coupled with a VFD motor starter, ours becomes a smart elevator



## O'MARA AG & EQUIPMENT SERVICES

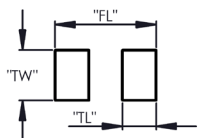
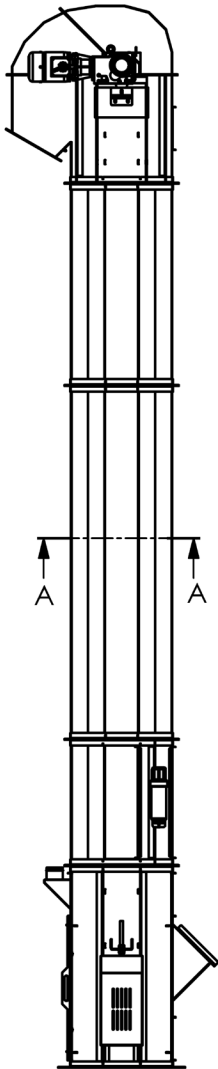
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(515) 989-2094

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# PRO SERIES Bucket Elevators



O'MARA PRO-SERIES SPECIFICATIONS									
MODEL	PS04-100	PS05-300	PS08-600	PS09-1000	PS12-1300	PS12-2000	PS12-3000	PS16-5000	PS16-7500
Capacity BPH	113.00	371.00	658.00	1,046.00	1,548.00	2,018.00	3,095.00	5,352.00	7,576.00
Belt Speed FPM	84.82	122.39	189.15	186.53	179.99	179.99	179.99	259.18	259.18
Drive Shaft RPM	72.00	85.00	85.00	75.00	55.00	55.00	55.00	60.00	60.00
Drive Pulley Dia. (in)	4.50	5.50	8.50	9.50	12.50	12.50	12.50	16.50	16.50
Drive Pulley Face Width (in)	5.50	7.50	9.00	11.00	13.00	22.00	26.00	26.00	38.00
Drive Shaft Dia. (in)	1.19	1.44	1.94	1.94	1.94	2.44	2.44	2.94	2.94
Boot Pulley Dia. (in)	4.00	5.50	8.00	9.00	12.00	12.00	12.00	16.00	16.00
Boot Pulley Face Width (in)	5.00	7.00	8.50	10.50	12.50	21.50	25.00	25.00	37.00
Boot Shaft Dia. (in)	1.19	1.44	1.44	1.44	1.94	1.94	1.94	1.94	1.94
Trunking Width (in) - "TW"	6.50	8.50	10.00	12.00	14.50	24.00	28.00	28.00	40.00
Trunking Length (in) - "TL"	5.38	6.25	7.25	8.00	9.75	9.50	9.75	10.00	10.00
Footprint Length (in) - "FL"	14.00	16.75	21.50	24.00	29.00	28.50	29.00	35.50	35.50
Belt Width (in)	4.50	6.50	8.00	10.00	12.00	21.00	24.00	24.00	36.00
Bucket Width (in)	4.25	6.50	7.50	9.50	11.63	9.5*	11.63*	11.63*	16.63*
Bucket Depth (in)	3.63	4.50	4.50	5.50	6.63	5.50	6.63	7.88	7.88
Bucket Spacing (in)	4.00	5.00	5.00	6.00	7.00	6.00	7.00	8.00	8.00

Note:

\* The PS12-2000, PS12-3000, PS16-5000, and PS16-7500 all use two rows of buckets. Single row available on PS12-2000. Drive shaft speed is approximate and can vary with horsepower/drive combination. It is always recommended that a VFD drive be used to allow the speed and capacity to be dialed in more precisely.

All specifications are subject to change without notice.

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