

Norfolk, NE

www.GentleRoll.com





Gentle Roll is a rotary drum, non-vibrating screener







What makes a Gentle Roll Unique?

- High screening efficiency due to the drum design and product contacting the screens
- Gentle product handling
- Mounted in a level position it is not a trommel (which declines to move material through the machine).
- Non-vibrating requires less maintenance and is easier to install
- Simple design is operator friendly
- Fully enclosed, can be installed outside
- Low Maintenance



Gentle Roll Models

Capacity

• Determines how many drums are required. Each drum is rated for 1,500 bph

Gentle Roll"						
DRUMS	1	2	4	6	8	10
Bu/Hr	1,500	3,000	6,000	9,000	12,000	15,000
Cu Ft/Hr	1,900	3,800	7,600	11,400	15,200	19,000
M³/Hr	53	106	212	318	424	530
Tons/Hr	43	86	171	256	324	428
Mtons/Hr	39	78	156	234	312	390



Gentle Roll Models

Number of Screen Sections

- Typical 1-3 screen sections to remove fines
- 2 screen sections to scalp/remove overs
- Smallest particles remove first





ASPIRATOR

The EBM aspirator is a single-pass, closed-circuit aspirator that utilizes air to remove fines, dust, and lightweight material from good product.

It is used after the screening process in conjunction with the Gentle Roll[™] screener or as a separate, stand-alone aspirator.

Works well for small grains and large grains, in removing:

- small stems
- Straw
- Hulls
- IDK wheat





Gentle Roll Screeners with Aspiration









EBM Test Lab



Video References

- Website: https://gentleroll.com/videos/
- YouTube:

https://www.youtube.com/c/EBMManufacturingNorfolk/videos

• Channel: EBM Manufacturing



Thank You for Your Time!

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