

COUGAR



Bin Cleaning Systems

GYRO-WHIP



POWER LANCE

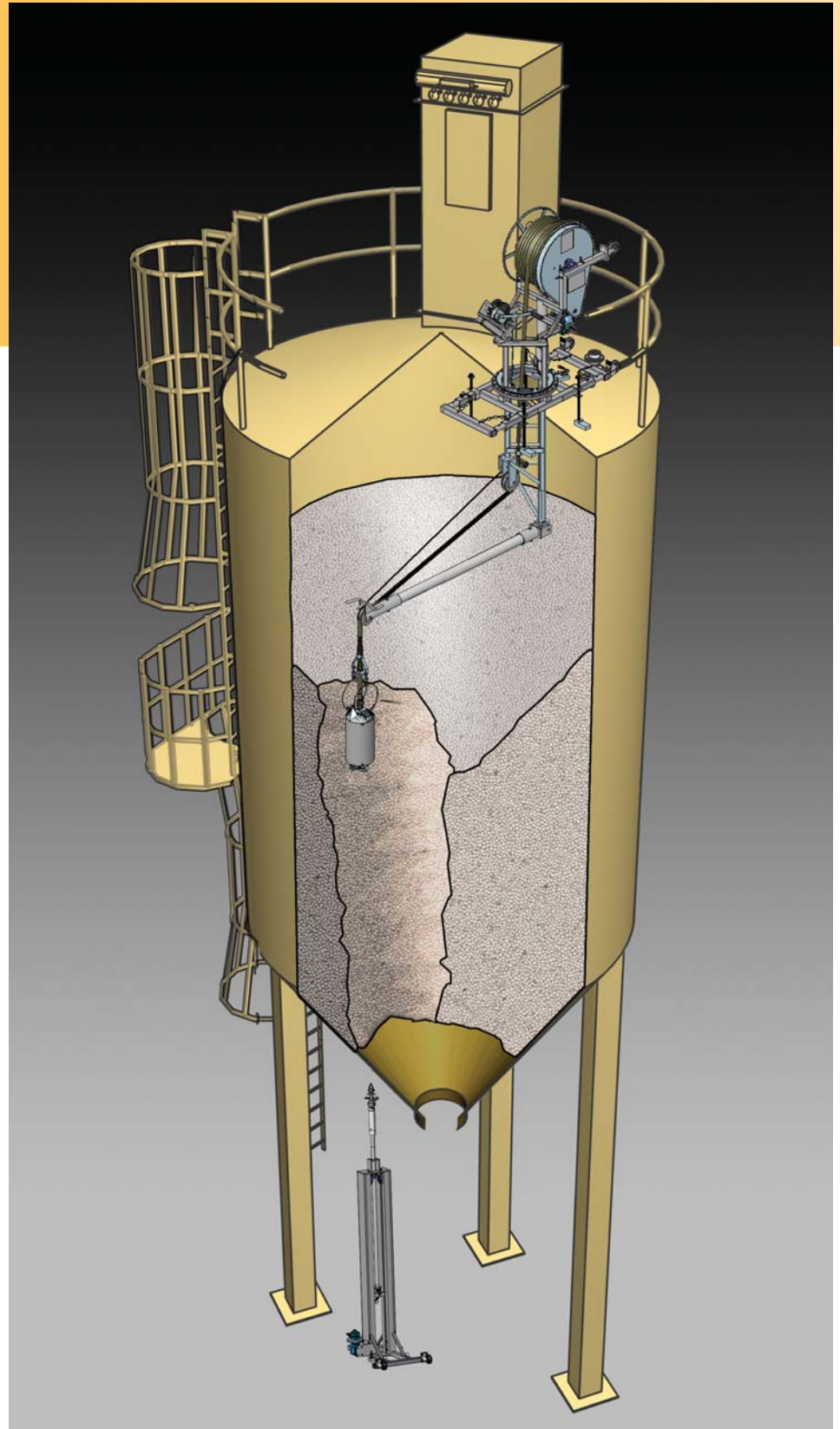


*The safe alternative
for cleaning
blocked or
compacted silos.*

A completely portable system that allows you to quickly clean a storage unit from the outside.

Prevent:

- High cost of material blockages
- Injuries or fatalities due to workers entering the vessel
- Reduced storage capacities
- Loss of inventory from contamination or infestation
- Vessel damage



COUGAR[®]
INDUSTRIES, INC.

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The Gyro-Whip

USA Patent # 4,509,701
Canadian Patent # 1208188
Other world patents
available upon request

- Knocks down solidly compacted materials no matter how difficult
- Within 45 minutes you can assemble and start the cleaning process
- Easily accomplished by only 2 men
- Use on various sizes and shapes of bins
- Fast to deploy when unexpected blockages occur
- Never send a man inside a bin and risk injury, burial, suffocation or fatality
- Power requirements are low

Specifications:

- Air Requirements - 85 psi @ 100 cfm
- Boom weight - 475 lbs.



The Power Lance

...for silos that are completely blocked.

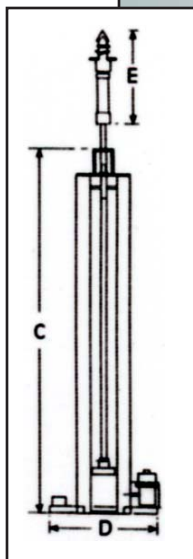
- Create the access path from beneath the blockage allowing the material to fall away from the drill head.
- Drilling from below requires less power.
- Break through the blockage and loose material above will fall freely through the hole.
- Compressed air driven
- Drill to heights of 120 feet (36m).

Specifications:

- Air Requirements - 85 psi @ 45 cfm
- Frame weight - 160 lbs.
- Drill shaft length - 5 ft.,

Dimensions:

C = 7' - 1.5"
D = 2'
E = 1' - 10"



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Form SB-BINCLEAN-001