

TANK CLEANING EQUIPMENT

Three-dimensional rotating spray head for the most efficient and economical internal cleaning of all types of containers.

Portable and easy to use cleaner for economical, safe, efficient and hygienic internal cleaning of all types of containers and tanks in any industry.

-Clean the inside of your tanks and containers from the outside-

Unit Types available:



Electric Drive – Type ER

Specs:

Power Requirements:-
Rotational Speeds:-
Water Flow Rates:-
Working Pressure:-
Working Temperature:-
Working Lengths:-

AC 240v or 24v or 115v or 12v DC
11, 17, 24, & 33 RPM
Up to 80Lt/Min.
Up to 250bar
Up to 150 deg. C
500mm to 4000mm



Air Drive – Type AR

Specs:

Power Requirements:-
Rotational Speed:-
Water Flow Rates:-
Working Pressure:-
Working Temperature:-
Working Lengths:-

Compressed Clean air
10 – 30 RPM
Up to 80Lt/Min.
Up to 250bar
Up to 150 deg. C
500mm to 4000mm



Hydro Drive – Type HR

Specs:

Power Requirements:-
Rotational Speed:-
Water Flow Rates:-
Working Pressure:-
Working Temperature:-
Working Lengths:-

Flow from External water supply
10 – 30 RPM
Up to 50Lt/Min.
Up to 200bar
Up to 90 deg. C
170mm – 4000mm

The MOOG Container cleaning units feature a simple yet ingenious design rotary cleaning head and requires minimal cleaning medium consumption to clean difficult products.

With the unit placed inside the tank, the rotary cleaning head, with spray nozzles driven by an electric geared motor, air motor (explosion proof) or hydro drive (explosion proof), rotates about its horizontal and vertical axis, resulting in an accurate and complete coverage to every part of the tank's internal surface.

The path that the spray nozzles follow creates an entire sphere.





TANK CLEANING EQUIPMENT

Spray Head Configurations Available:



Conical Spray Head



32mm & 42mm Spray Heads



55mm Spray Head



Double Spray Head

Attachments to Suit Various Applications:



Bung Hole Mount



Double Handle

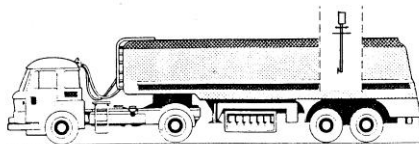
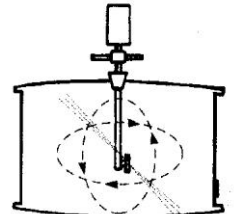
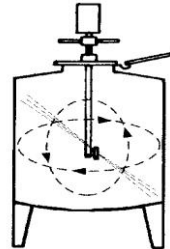
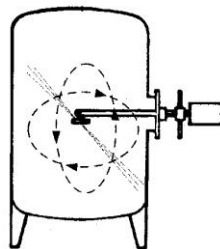


Suspension Bow



Flange Fixture

Applications:



Moog Systems Australia Pty Ltd
PO Box 3308
Rouse Hill NSW 2155
M: 0438 291 032 P/F: 612 8882 9430
E: info@moogsystems.com.au