

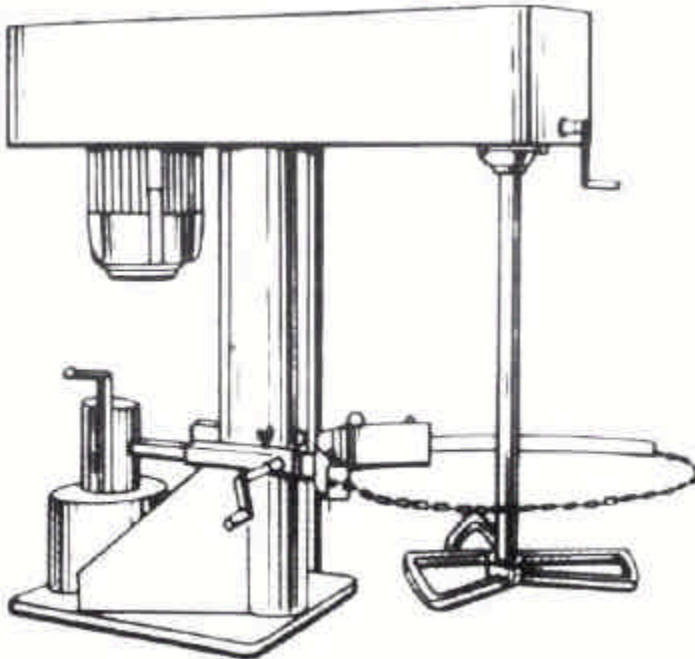


Engineering, Inc.

The first name in mixers and dispersers

HEAVY DUTY DISPERSER...

Offer fine grinds from high shear dispersions for Printing Inks, Plastics, Compounds, Caulking and Sealing Compounds and Protective Coatings



**MECHANICAL VARIABLE SPEED
OR VARIABLE FREQUENCY
DRIVE**

**5 TO 100 HP
MOTORS**

**AIR OR ELECTRIC
HYDRAULIC LIFT**

**SMOOTH
OPERATION**

**OPEN IMPELLER FOR
EFFICIENT DISPERSION**

500 SERIES

The new **MYERS HEAVY DUTY DISPERSERS** offer a number of features for greater efficiency in the dispersion and blending of heavy viscous products. Variable speed offers the flexibility and convenience of dialing exactly the right speed for the specific batch, the same precision as available in Myers High-Speed Dispersers. These are available in 5 through 100 HP models. Tip speed of impeller ranges from approximately 400 to 1,200 feet per minute. (Tip speed is the velocity of the outside edge of impeller.) Maximum RPM of shaft varies according to the size of the impeller.

These models offer a choice of "air over oil" hydraulic lift or electrically operated hydraulic lift. They also contain the latest design hydraulic column and guide bar stabilizer.

Improved tub holder provides a rigid vibration-free operation.

The proven successful open impeller, an original Myers design, achieves high shear for faster dispersion and blending. With shallow tubs of broad diameter a single three-prong open impeller is used and operates in the bottom of the tub. A pair of two-prong impellers is supplied where small diameter tubs with depths in excess of the diameter are used.

The Heavy Duty Disperser compliments the High-Speed Disperser and is used wherever viscous non-flow materials are blended or dispersed or finer pigment dispersions are required. Vacuum designs available.

* Air over oil hydraulic lift is standard.

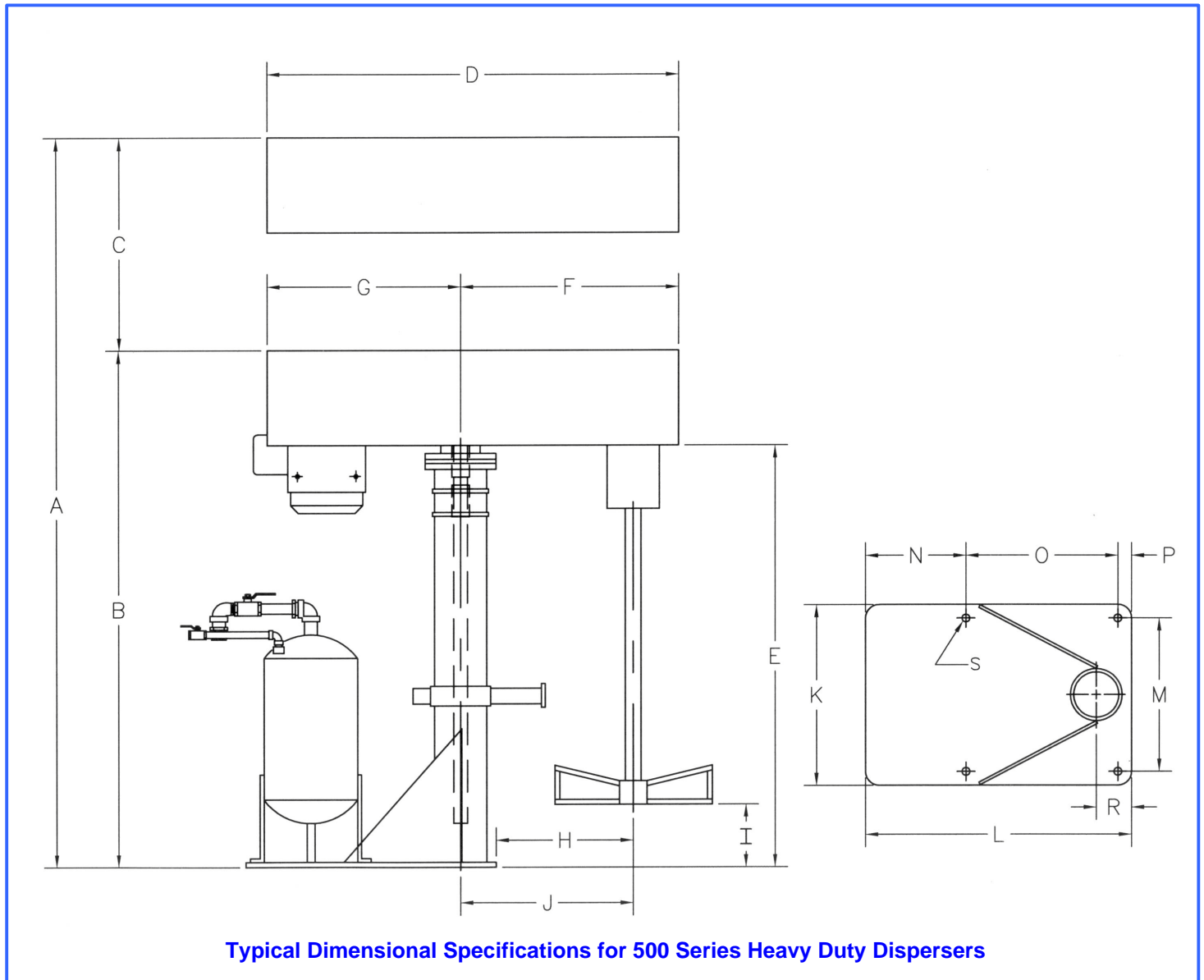
Open impeller achieves highest dispersion and blending by shearing the material against itself



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PERFORMANCE ENGINEERED



Over 50 years of experience stands behind the specialized engineering skills of MYERS Engineering in the field of dispersion mixers. Consultation concerning special problems is invited.

LOW-SPEED DISPERSERS

MYERS is well known for efficient timesaving low-speed dispersers that are used to mix, disperse and reduce pigment pastes. Inquiries invited.

The above sketch is typical of the many sizes available to fit your space requirements.