



VIBRO/DYNAMICS® RFQ – Forging Press Data Sheet

Request for: Quotation Budgetary Estimate

VIBRO/DYNAMICS Corporation 2443 Braga Drive Broadview, IL 60155-3941 Telephone: 1-800-842-7668 or 708-345-2050 Fax: 708-345-2225 www.vibrodynamics.com Email: Vibro@vibrodynamics.com	<input type="checkbox"/> New Customer Quote No. _____ Customer Number: _____ Date: _____
	(For Office Use Only) Salesman: _____ Territory: _____

Name: _____ Phone: _____ Title: _____ Fax: _____ Company: _____ Email: _____ Address: _____ City: _____ State/Province: _____ Postal Code: _____ Country: _____	Send quote via: <input type="checkbox"/> Fax <input type="checkbox"/> Email <input type="checkbox"/> Mail
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Please indicate units of measure: English Metric

Machine Information

- | | |
|--------------------------------|--------------------------------|
| 1. Machine Manufacturer: _____ | 4. Stroke Length: _____ |
| 2. Machine Model Number: _____ | 5. Speed: _____ (SPM) |
| 3. Serial Number: _____ | 6. Flywheel Speed: _____ (SPM) |

Weights

- | | |
|--|--|
| 7. Machine Weight: _____ | 9. Maximum Die Weight: _____ |
| 8. Weight of Feed: _____
<i>(If supported by press)</i> | 10. Total Weight Supported by the Isolators: _____ |

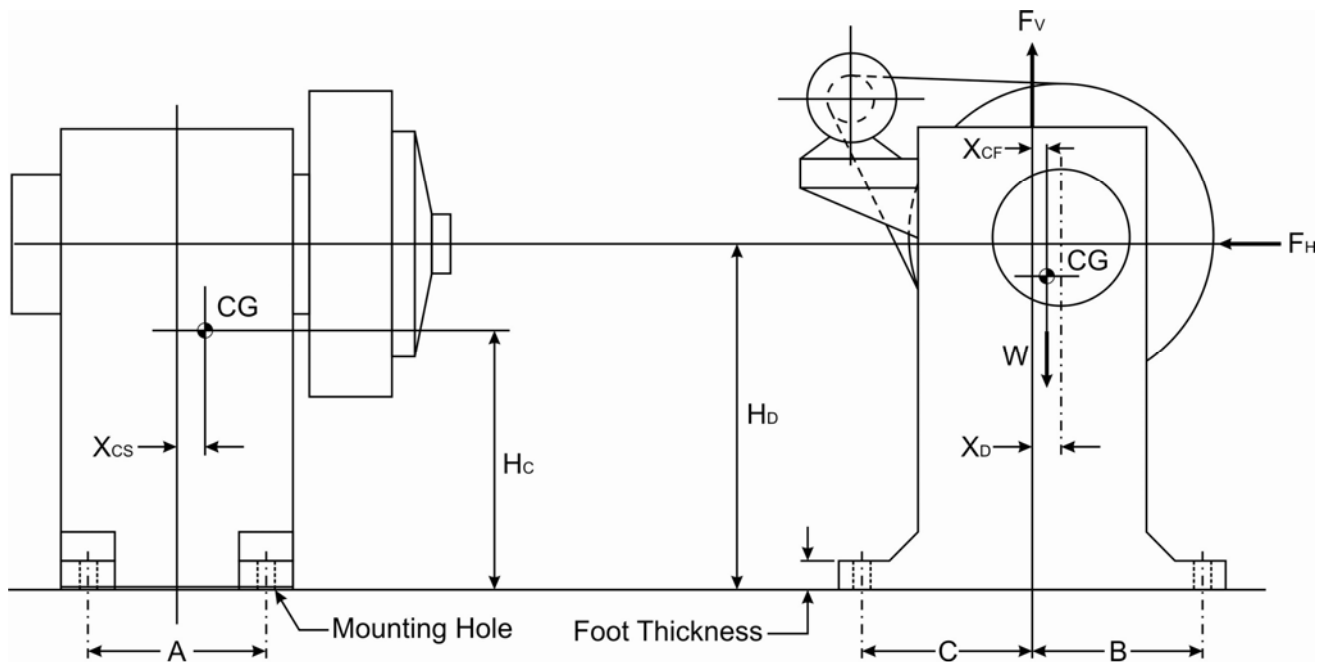
Dynamic Force Data

- | | |
|---|----------------------------------|
| 11. Brake Torque: _____ | 14. Eccentric Disc Weight: _____ |
| 12. Clutch Torque: _____ | 15. Pitman Weight: _____ |
| 13. Eccentric Shaft Eccentricity: _____ | |

Comments

Dimensions (see drawing below)

- | | |
|---|---|
| 16. Number of Mounting Holes: _____ | 23. Mounting Hole Diameter: _____ |
| 17. Foot Thickness: _____ | 24. Start / Stop Impulse Duration: _____ |
| 18. H_c – Height of Center of Gravity: _____ | 25. H_D – Height of Eccentric Shaft: _____ |
| 19. F_v – Vertical Force at Start / Stop: _____ | 26. F_H – Horizontal Force at Start / Stop: _____ |
| 20. A – Distance Between Mounting Holes in Left-to-Right Direction: _____ | 27. B – Horizontal Distance from Eccentric Shaft to Front Mounting Hole: _____ |
| 21. C – Horizontal Distance from Eccentric Shaft to Rear Mounting Hole: _____ | 28. X_{CF} – Front-to-Back Distance of CG from Geometric Center of Press: _____ |
| 22. X_D – Front-to-Back Distance of Eccentric Shaft From Geometric Center of Press: _____ | 29. X_{CS} – Left-to-Right Distance of CG from Geometric Center of Press: _____ |



CG = Center of Gravity

X_{CF} = Front-to-Back Distance of CG from Geometric Center of Press

X_D = Front-to-Back Distance of Eccentric Drive Shaft from Geometric Center of Press

X_{CS} = Left-to-Right Distance of CG from Geometric Center of Press

F_v = Vertical Force at Start/Stop

H_c = Height of Center of Gravity

H_D = Height of Eccentric Drive Shaft

F_H = Horizontal Force at Start/Stop

t = Start/Stop Impulse Duration

W = Weight of Press