

Request for quote: Quotation Budgetary Estimate

VIBRO/DYNAMICS LLC 2443 Braga Drive Broadview, Illinois 60155-3941 Telephone: 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: _____
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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: _____
<small>(if supported by press)</small> | 10. Total weight supported by the isolators: _____ |

DYNAMIC FORCE DATA

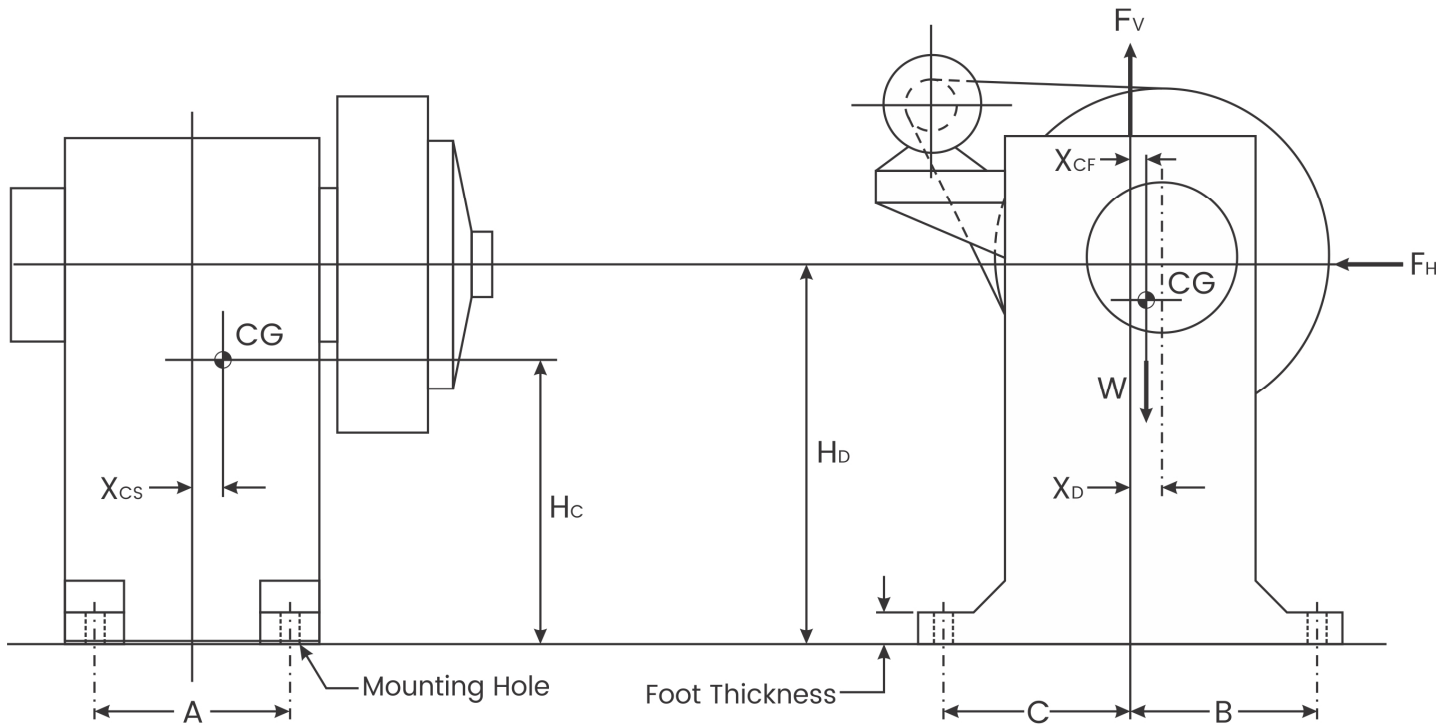
- | | |
|---|----------------------------------|
| 11. Brake torque: _____ | 14. Eccentric disc weight: _____ |
| 12. Clutch torque: _____ | 15. Pitman weight: _____ |
| 13. Eccentric shaft eccentricity: _____ | |

Comments: _____

Forging Press Data Sheet – page 2

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