

## DISCOVER THE NEW VERNET BEHRINGER HD-X!

AT THE EMO SHOW



Vernet Behringer presents its **HD-X drilling machine** combining drilling, **V-scoring** fast scribing and **milling** for profiles, square and rectangular tubes **with 500 mm stroke in X-axis for all 3 spindles**



The new HD-X provides the following features:

- **Milling on X axis with 500mm stroke.**  
Especially designed for machining small square or rectangular tubes (slot holes, cut out).  
Diameter of milling tools = 10 mm (HSS only)
- **Profile is clamped while milling:** the bar is correctly held so as to guarantee a good and vibration-free machining.



Oblong holes milling



Holes with  $\varnothing > 50$  mm milling

- **Fast drilling** groups of holes **without any carriage motion and without clamping/unclamping operations** (within the 500 mm stroke).
  - **Matchless productivity** (55 s for 10 holes  $\varnothing$  8.5 mm in thickness 10 mm)
  - **Highest precision** (+/- 0.1 mm unit positioning within the 500 mm stroke)
  
- **Fast scribing** with the new **V-scoring** for part identification, welding preparation...
  - Deeper mark than other scribing systems (readable after shot blasting/galvanizing)
  - 2x faster
  - Noiseless operation
  - Very readable mark as the profile is clamped while scribing
  - Possibility to scribe several alphabets (Latin, Cyrillic...)



**The HD-X is already available in capacities from 600x400 mm to 1800x600 mm** (other capacities upon request) and can be combined with a HBP Behringer band sawing machine.



HD-X 1818 – HBP 600/1803 G Drill-Saw line with capacity 1800x600 mm

For more information and to see a demonstration, [contact.us@vernet-behringer.com](mailto:contact.us@vernet-behringer.com)