



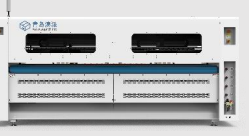


| Technical Data                 |   | Available Model   |  |   |   |   |
|--------------------------------|---|---|--|---|---|---|
|                                |   | BM1800-Mini   | BM2508-Pro   | BM3000-Pro  | BM3000-HD   | BM2800-Max  |
|                                |   |  |  |  |  |  |
| Cardboard                      | Cardboard Type                            | Single / Double Wall  | Single / Double Wall   | Single / Double Wall  | Single / Double / Triple Wall<br>(AAA Cardboard)                                    | Single / Double Wall  |
|                                | Min. Size                                 | 140×600mm   | 200×650mm  | 300×660mm   | 300×660mm   | 260×680mm   |
|                                | Max. Size                                 | 1800mm(W) × Unlimited Length  | 2500mm(W) × Unlimited Length   | 3000mm(W) × Unlimited Length  | 3000mm(W) × Unlimited Length  | 2800mm(W) × Unlimited Length  |
|                                | Thickness                                 | 2~12mm  | 2~12mm   | 2~12mm  | 2~16mm  | 2~10mm  |
|                                | Weight                                    | ≤1400g/m <sup>2</sup>   | ≤1200g/m <sup>2</sup>  | ≤1500g/m <sup>2</sup>   | ≤2400g/m <sup>2</sup>   | ≤1200g/m <sup>2</sup>   |
| Slotting / Scoring             | Processing Method                         | Outer Liner Facing Down   | Outer Liner Facing Down  | Outer Liner Facing Down   | Outer Liner Facing Down   | Outer Liner Facing Down   |
|                                | Standard Slotting Knife Size <sup>1</sup> | 350mm   | 500mm  | 500mm   | 500mm   | 500mm   |
|                                | Slotting Width                            | 7mm   | 7mm  | 7~12mm  | 7~21mm  | 7mm   |
| Vertical Creasing <sup>3</sup> | Max. Scoring Length <sup>2</sup>          | 1650mm  | 1700mm   | 2000mm  | 2000mm  | 2500mm  |
|                                | Min. Distance<br>Standard Installation    | 60mm-25mm-105mm-25mm-60mm   | 30mm - 150mm - 30mm  | 30mm - 150mm - 30mm   | 5mm - 150mm - 5mm   | 60mm-25mm-105mm-25mm-60mm   |
|                                | Min. Distance<br>Option Installation      | 60mm-65mm-25mm-65mm-60mm  | 75mm - 30mm - 75mm   | 75mm - 30mm - 75mm  | 75mm - 5mm - 75mm   | 60mm-65mm-25mm-65mm-60mm  |
|                                | Inconsistent Creasing                     | √   | √  | √   | √   | √   |
|                                | Creasing Wheel Qty                        | 6   | 4  | 4   | 4   | 6   |
|                                | Double Sided Creasing                     | /   | /  | Option<br>(Min. Distance 300mm)   | Option<br>(Min. Distance 300mm)   | √   |
| Vertical Slitting              | Pre-Creasing Wheel                        | /   | /  | /   | 4   | /   |
|                                | Min. Distance<br>Standard Installation    | 60mm-25mm-105mm-25mm-60mm   | 40mm - 120mm - 40mm  | 40mm - 120mm - 40mm   | 40mm - 120mm - 40mm   | 60mm-25mm-105mm-25mm-60mm   |
|                                | Min. Distance<br>Option Installation      | 60mm-65mm-25mm-65mm-60mm  | 76mm - 40mm - 76mm   | 76mm - 40mm - 76mm  | 76mm - 40mm - 76mm  | 60mm-65mm-25mm-65mm-60mm  |
| Handle-Hole Die Cutting        | Slitting Knife Qty                        | 6   | 4  | 4   | 4   | 6   |
|                                | Max. Mould Size                           | 120*120mm (Option)  | 200×150mm  | 200×150mm   | 200×150mm   | /   |
| Finished Box Size <sup>4</sup> | Min. Size                                 | 50(L)×50(W)×50mm(H)   | 50(L)×50(W)×50mm(H)  | 50(L)×50(W)×50mm(H)   | 50(L)×50(W)×50mm(H)   | 50(L)×50(W)×110mm(H)  |
|                                | Max. Size                                 | H+B≤1800,Unlimited Length   | H+B≤2500,Unlimited Length  | H+B≤3000,Unlimited Length   | H+B≤3000,Unlimited Length   | H+B≤2800,Unlimited Length   |
| Independent Motor Control      | Appr. 1-6s Changeover Time                | √   | √  | √   | √   | √   |
| Machine Data                   | Size                                      | 2500(W) * 1500(L)* 2030mm(H)  | 3610(W) * 2050(L)* 2090mm(H)   | 3820(W) * 2060(L)*1970mm(H)   | 3820(W) * 2060(L)*1970mm(H)   | 3760(W) * 1700(L)*2030mm(H)   |
|                                | Weight (Approx.)                          | 1848kg  | 3400kg   | 4300kg  | 4500kg  | 3200kg  |
|                                | Compressed Air                            | 0.6-0.7MPa, 50L/Min   | 0.6-0.7MPa, 75L/Min  | 0.6-0.7MPa, 90L/Min   | 0.6-0.7MPa, 90L/Min   | 0.6-0.7MPa, 75L/Min   |
|                                | Power                                     | 380V±10%,Max.7kW  | 380V±10%,Max.8kW   | 380V±10%,Max.10kW   | 380V±10%,Max.10kW   | 380V±10%,Max.8kW  |

Note:

1, 250mm/350mm/500mm/600mm Slotting Knife as Optional, Max. slotting length is 3 times the slotting knife length. ( BM1800-Mini / BM2800-Max only have standard slotting knife, don't support option slotting knife.)

2, BM2500-Pro / BM3000-Pro(BM3000-HD) With 500mm slotting knife, the max. scoring length is 1700/2000, with optional 250mm slotting knife, the max. scoring length is 2200/2500mm.

3, BM2508-Pro/BM3000-Pro have 20mm creasing wheel as option

4, Min. & Max. Box size is taken Fefco O201 as an example. When H< Min. Slitting Size, without glue flap cutting.