

# INDUSTRIAL MANUAL SCREEN PRINTERS

## V-2000HD



### V2HD-66

6 station, 6 color, rotary press  
w/ Standard size 15" x 17"  
(38 x 43 cm) steel pallets

**25 YEAR WARRANTY\***

### V-2000HD features

- RELIABLE** 25 Year Warranty
- HEAVY DUTY** *Never warp steel pallets* with rubber tops and *corner clamp pallet arm*
- USER FRIENDLY** 100% wrench free adjustments
- ADJUSTABLE** 6 way screen leveling
- PRECISE** Holds accurate multicolor printing registration
- ACCURATE** Embedded registration bearings  
(close to the screen, stays clear of spray tack)  
*Prints all heads down*
- FLEXIBLE** Gas lifters with 16 position variable lift strength
- SMART** 12" (30 cm) wide steel rear screen clamps joined  
by a steel clamp bar for off center clamping &  
2.75" (6.9 cm) precision ground center shaft
- STRONG** 3.25" (8.3 cm) square steel rotor arm with ruler indicator
- DURABLE** Elevated Pallets—no need to stretch shirts over the arm  
(also compatible with quick stretch jacket attachment)
- INNOVATIVE** Zero backlash bearings on screen arm pivot
- EXCLUSIVE** Adjustable micro clamp levers
- CONVENIENT** *Upgrade at any time* from 1 station 1 color tabletop  
to 10 station 10 color rotary floor press!
- EXPANDABLE**

- ### Options

  - Additional color and station upgrade packages
  - Fast, numbering system attachment
  - Super heavy duty print arms
  - Wide variety of pallets and attachments available
  - Side clamps, removable or fixed
  - Heavy duty drop-down wheels
  - Service pan with locking wheels



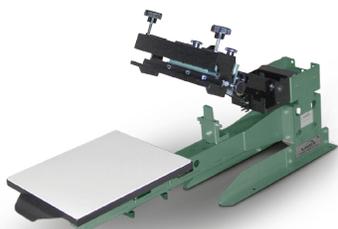
**VC-ARM-HD**  
**100% wrench free adjustments**

Tabletop models available.

\*25 year limited warranty. Gas springs and rubber pallet tops covered for 3 years.



# V-2000HD MODEL GALLERY



**V2HD-11-T**  
1 Station/1 Color  
Tabletop Press



**V2HD-44**  
4 Station/4 Color



**V2HD-14-T**  
1 Station/4 Color  
Tabletop Press



**V2HD-46**  
4 Station/6 Color



**V2HD-FP-11**  
1 Station/1 Color  
Allover Press



**V2HD-66**  
6 Station/6 Color



**V2HD-FP-14**  
1 Station/ Color



**V2HD-88**  
8 Station/8 Color



**V2HD-1010**  
10 Station/10 Color



# V-2000 & V-1000

## Technical Specifications



|  | V-1000 Series  |  |   | V-2000HD Series   |   |   |   |   |
|--|--|--|---|---|---|---|---|---|
|  | V1-44  | V1-46  | V1-66   | V2HD-44   | V2HD-46   | V2HD-66   | V2HD-88   | V2HD-1010   |
| Warranty                                     | 3 year   | 3 year   | 3 year  | 25 year*  |
| Pallet Materials                             | Steel w/ rubber tops   | Steel w/ rubber tops   | Steel w/ rubber tops  | Steel w/ rubber tops                                    | Steel w/ rubber tops                                    | Steel w/ rubber tops                                    | Steel w/ rubber tops                                    | Steel w/ rubber tops                                    |
| Head Lifting Spring                          | Extension Spring   | Extension Spring   | Extension Spring  | Gas Spring  | Gas Spring  | Gas Spring  | Gas Spring  | Gas Spring  |
| All Heads Down via                           | Floating Heads   | Floating Heads   | Floating Heads  | Fixed Heads   | Fixed Heads   | Fixed Heads   | Fixed Heads   | Fixed Heads   |
| Micro-registration                           | Wrenchless   | Wrenchless   | Wrenchless  | Advanced, wrenchless, & anti-backlash                   |
| Leveling                                     | Basic  | Basic  | Basic   | Advanced  | Advanced  | Advanced  | Advanced  | Advanced  |
| Height legs to pallet                        | 34.5" (88 cm)  | 34.5" (88 cm)  | 34.5" (88 cm)   | 34.5" (88 cm)   | 34.5" (88 cm)   | 34.5" (88 cm)   | 34.5" (88 cm)   | 34.5" (88 cm)   |
| Height legs (w-wheels) to pallet             | 38.5" (98 cm)  | 38.5" (98 cm)  | 38.5" (98 cm)   | 38.5" (98 cm)   | 38.5" (98 cm)   | 38.5" (98 cm)   | 38.5" (98 cm)   | 38.5" (98 cm)   |
| Diameter (Standard)                          | 83" (211 cm)   | 94" (239 cm)   | 94" (239 cm)  | 91" (231 cm)  | 97" (246 cm)  | 99" (252 cm)  | 109" (277 cm)   | 131" (333 cm)   |
| Diameter (Fully Extended)                    | 95" (241 cm)   | 106" (269 cm)  | 110" (280 cm)   | 105" (267 cm)   | 105" (267 cm)   | 111" (282 cm)   | 121" (307 cm)   | 137" (348 cm)   |
| Maximum Screen Width***                      | 25" (63.5 cm)  | 21" (53 cm)  | 21" (53 cm)   | 39" (99 cm)   | 27" (69 cm)   | 27" (69 cm)   | 23" (58.5 cm)   | 25" (63.5 cm)   |
| Maximum Screen Width w/ optional side clamps | N/A  | N/A  | N/A   | 24" (61 cm)   | 24" (61 cm)   | 24" (61 cm)   | 21" (53 cm)   | 21" (53 cm)   |
| Max. Screen Weight                           | 5.5 lbs (2.5 kg)   | 5.5 lbs (2.5 kg)   | 5.5 lbs (2.5 kg)  | 8 lbs (3.6 kg)  | 8 lbs (3.6 kg)  | 8 lbs (3.6 kg)  | 8 lbs (3.6 kg)  | 8 lbs (3.6 kg)  |
| Max. Screen Weight w/ double gas springs     | N/A  | N/A  | N/A   | 30 lbs (13.6 kg)  |
| Max. Screen Weight w/ HD Head upgrades       | 26 lbs (11.8 kg)   | 26 lbs (11.8kg)  | 26 lbs (11.8kg)   | 50 lbs (22.7 kg)  |
| Maximum Standard Pallet size                 | 20" x 24" (51 x 61 cm)   | 20" x 24" (51 x 61 cm)   | 20" x 24" (51 x 61 cm)  | 27" x 32" (69 x 81 cm)<br>Larger custom sizes available | 27" x 32" (69 x 81 cm)<br>Larger custom sizes available | 27" x 32" (69 x 81 cm)<br>Larger custom sizes available | 27" x 32" (69 x 81 cm)<br>Larger custom sizes available | 27" x 32" (69 x 81 cm)<br>Larger custom sizes available |
| Fits Through 33" (84 cm) Doorway             | Yes  | Yes  | Yes   | Yes w/ disassembly                                      | Yes w/ disassembly                                      | Yes w/ disassembly                                      | Yes w/ disassembly                                      | No<br>Requires dock door                                |
| Unit Weight                                  | 256 lbs (116 kg)   | 308 lbs (140 kg)   | 369 lbs (167.4 kg)  | 400 lbs (182 kg)  | 473 lbs (214.5 kg)                                      | 550 lbs (250 kg)  | 750 lbs (340 kg)  | 1075 lbs (488 kg)                                       |
| Can Ship UPS                                 | Yes  | Yes  | Yes   | No  | No  | No  | No  | No  |
| Shipping Weight**                            | 375 lbs (170 kg)<br>or (UPS)<br>300 lbs (136.1 kg)   | 400 lbs (181 kg)<br>or (UPS)<br>325 lbs (147.4 kg)   | 475 lbs (215 kg)<br>or (UPS)<br>375 lbs (170.1 kg)  | 685 lbs (311 kg)  | 710 lbs (322 kg)  | 800 lbs (363 kg)  | 1,025 lbs (465 kg)                                      | 1,423 lbs (646 kg)                                      |
| Shipping Dimensions**                        | (1) 48" x 45" x 28"<br>[122 x 115 x 71 cm]<br><br>or ship UPS<br>(in 8 boxes):<br>(1) 25" x 25" x 19"<br>[64 x 64 x 49 cm]<br>(2) 34" x 11" x 7"<br>[87 x 28 x 18 cm]<br>(1) 36" x 9" x 9"<br>[92 x 23 x 23 cm]<br>(2) 13" x 13" x 13"<br>[33 x 33 x 33 cm]<br>(2) 19" x 17" x 7"<br>[49 x 44 x 18 cm] | (1) 48" x 45" x 30"<br>[122 x 115 x 76 cm]<br><br>or ship UPS<br>(in 9 boxes):<br>(1) 25" x 25" x 19"<br>[64 x 64 x 49 cm]<br>(2) 34" x 11" x 7"<br>[87 x 28 x 18 cm]<br>(1) 36" x 9" x 9"<br>[92 x 23 x 23 cm]<br>(3) 13" x 13" x 13"<br>[33 x 33 x 33 cm]<br>(2) 19" x 17" x 7"<br>[49 x 44 x 18 cm] | (1) 48" x 45" x 30"<br>[122 x 115 x 76 cm]<br><br>or ship UPS<br>(in 10 boxes):<br>(1) 25" x 25" x 19"<br>[64 x 64 x 49 cm]<br>(3) 34" x 11" x 7"<br>[87 x 28 x 18 cm]<br>(1) 36" x 9" x 9"<br>[92 x 23 x 23 cm]<br>(3) 13" x 13" x 13"<br>[33 x 33 x 33 cm]<br>(2) 19" x 17" x 7"<br>[49 x 44 x 18 cm] | (1) 48" x 48" x 49"<br>[122 x 122 x 125 cm]             | (1) 48" x 48" x 49"<br>[122 x 122 x 125 cm]             | (1) 48" x 48" x 49"<br>[122 x 122 x 125 cm]             | (1) 69" x 48" x 60"<br>[175 x 122 x 153 cm]             | (1) 69" x 48" x 60"<br>[175 x 122 x 153 cm]             |

1 in = 2.54 cm  
1 lb = 0.454 kg

\* 25 year limited warranty. Gas springs & rubber pallet tops covered for 3 years.

\*\* All shipping weights and dimensions are for continental US shipping only. Call for other shipping specifications. Ex-works Allentown PA. Shipping weights are approximate and may vary at time of shipping.

\*\*\* Max screen width is applicable when all heads have screens loaded. Larger screens will fit when the neighboring heads are empty. **Max screen weight** is the limiting factor when all screens are not loaded.