## PREMIUM MANUAL SCREEN PRINTERS



**RELIABLE** 25 Year Warranty

**'-2000HD** features

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)

FLEXIBLE Prints all heads down

**SMART** Gas lifters with 16 position variable lift strength

STRONG 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

**DURABLE** 3.25" (8.3 cm) square steel rotor arm with ruler indicator

INNOVATIVE Elevated Pallets—no need to stretch shirts over the arm (also compatible with quick stretch jacket attachment)

**EXCLUSIVE** Zero backlash bearings on screen arm pivot

CONVENIENT Adjustable micro clamp levers

**EXPANDABLE** Upgrade at any time from 1 station 1 color tabletop

to 10 station 10 color rotary floor press!







Side clamps, removable or fixed

Heavy duty drop-down wheels · Service pan with locking wheels

**VC-ARM-HD** 

100% wrench free

adjustments

## V-2000 & V-1000

## **Technical Specifications**

	V-1000 Series		V-2000HD Series				
MADE NU.S.A.	V1-44	V1-46	V2HD-44	V2HD-46	V2HD-66	V2HD-88	V2HD-1010
Warranty	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
Head Lifting Spring	Extension Spring	Extension Spring	Gas Spring	Gas Spring	Gas Spring	Gas Spring	Gas Spring
All Heads Down via	Floating Heads	Floating Heads	Fixed Heads	Fixed Heads	Fixed Heads	Fixed Heads	Fixed Heads
Micro-registration	Wrenchless	Wrenchless	Advanced, wrenchless, & anti-backlash	Advanced, wrenchless, & anti-backlash	Advanced, wrenchless, & anti-backlash	Advanced, wrenchless, & anti-backlash	Advanced, wrenchless, & anti-backlash
Leveling	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)
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)
Diameter (Standard)	83" (211 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)	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)	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	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)	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	30 lbs (13.6 kg)				
Max. Screen Weight w/ HD Head upgrades	26 lbs (11.8 kg)	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)	27" x 32" (69 x 81 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available
Fits Through 33" (84 cm) Doorway	Yes	Yes	Yes	Yes	Yes	Yes	No Requires dock door
Unit Weight	256 lbs (116 kg)	308 lbs (140 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	No	No	No	No	No
Shipping Weight**	450 lbs (204 kg) or (UPS) 325 lbs (150 kg)	475 lbs (215 kg) or (UPS) 350 lbs (160 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" [122 x 115 x 71 cm] or ship UPS (in 10 boxes): (1) 16" x 16" x 16" [41 x 41 x 41 cm] (1) 37" x 9" x 9" [94 x 23 x 23 cm] (2) 37" x 11" x 14" [94 x 28 x 36 cm] (2) 24" x 19" x 14" [61 x 48 x 36 cm] (4) 13" x 13" x 7" [33 x 33 x 18 cm]	(1) 48" x 45" x 30" [122 x 115 x 76 cm] or ship UPS: (in 12 boxes): (1) 24" x 24" x 16" [61 x 61 x 41 cm] (1) 37" x 9" x 9" [94 x 23 x 23 cm] (2) 37" x 11" x 14" [94 x 28 x 36 cm] (2) 24" x 19" x 14" [61 x 48 x 36 cm] (6) 13" x 13" x 7" [33 x 33 x 18 cm]	(1) 48" x 48" x 49" [122 x 122 x 125 cm]	(1) 48" x 48" x 49" [122 x 122 x 125 cm]	(1) 48" x 48" x 49" [122 x 122 x 125 cm]	(1) 69" x 48" x 60" [175 x 122 x 153 cm]	(1) 69" x 48" x 60" [175 x 122 x 153 cm]

1 in = 2.54 cm 1 lb = 0.454 kg

 $<sup>^{\</sup>star}$   $\,$  25 year limited warranty. Gas springs & rubber pallet tops covered for 3 years.

<sup>\*\*</sup> 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.

<sup>\*\*\*</sup> 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.