



MADE IN DENMARK



CLASSICMAT™

# ClassicMat™ Datasheet



**EFFIMAT**

Storage Technology

# Datasheet CLASSICMAT™

## Machine heights:

3000 mm to 20.000 mm  
(Free space requirement between ceiling and machine top for installation is an additional 150 mm)

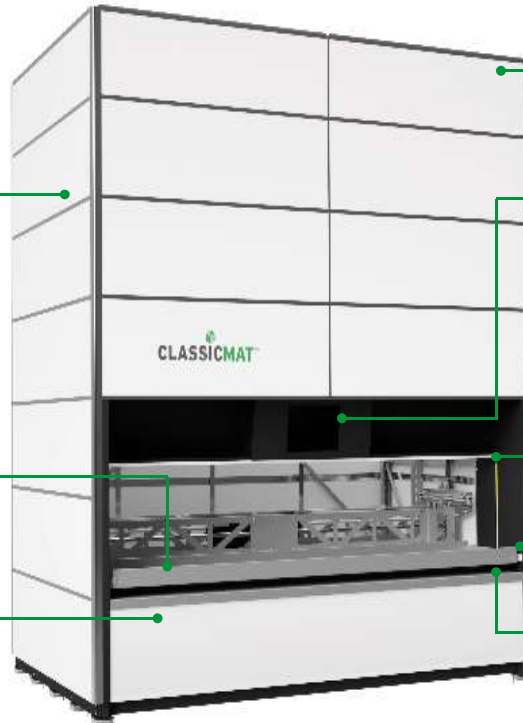


**Lift system:**  
Rack & pinion

**Lift speed:**  
Payload adjustable speed

**Max load pr. tray:**  
400 kg  
(500 kg option possible)

Configuration of up to 5 different goods heights possible.  
Goods height up to 650 mm



**Cladding:**  
FOAMALUX, white, RAL 9010

**Touch Screen:**  
22" operator touch screen

**Security:**  
Operator-friendly integrated light curtain

**Tray Position in opening:**  
Floor to Tray Bottom: 815 mm

**Access height opening:**  
Floor to Table Top: 725 mm

**Humidity:**  
up to 70 RH%

**Tray construction:**  
Galvanized steel

**CE directives:**  
Machine-, Low voltage- and EMC directives

**Standards:**  
EN 15095, EN 15512, ISO 6336, ISO 12100

**Power consumption at 400V:**  
13A

**Electrical specifications:**  
PLC with motion controls

**Power supply:**  
380-480VAC 3 phase, Neutral, PE

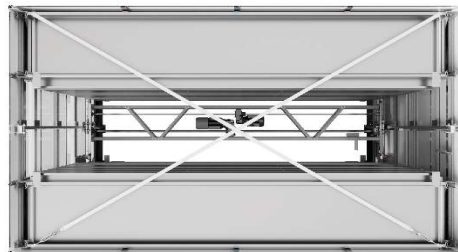
**Max load:**  
40.000 kg  
(60.000 kg with high load option)

**Temperature:**  
Operations by 5 to 40 Celsius  
(40 to 104 Fahrenheit)

Machine footprint measures based on usable storage area:

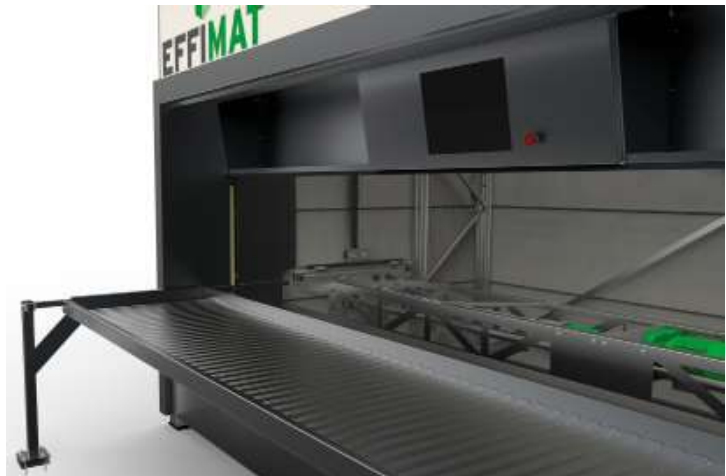


Tray	Depth			
	650 mm	820 mm	1000 mm	1200 mm
Width 2000 mm	2348 x 2468	2348 x 2793	2348 x 3333	2348 x 3933
2500 mm	2848 x 2468	2848 x 2793	2848 x 3333	2848 x 3933
3000 mm	3348 x 2468	3348 x 2793	3348 x 3333	3348 x 3933
3250 mm	3598 x 2468	3598 x 2793	3598 x 3333	3598 x 3933
3500 mm	3848 x 2468	3848 x 2793	3848 x 3333	3848 x 3933
3660 mm	3708 x 2468	3708 x 2793	3708 x 3333	3708 x 3933
4000 mm	4348 x 2468	4348 x 2793	4348 x 3333	4348 x 3933



### Options:

- High load option
- EffiTilt™
- Pointer
- Confirm button
- Dust roof
- Internal shutter door
- External shutter door with key switch
- Intelligent height optimisation
- ESD protection
- Additional access opening
- Manual tray roller
- EffiSoft™ software
- EffiCare™ service concept
- Plexiglass cladding for transparency
- Power outlets for scanners and printers
- Industrial gateway for remote monitoring
- Pop-up and much more



Please let your local representative guide and help you fulfilling your storage needs.

ARE YOU INTERESTED IN LEARNING  
MORE ABOUT CLASSICMAT™?

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