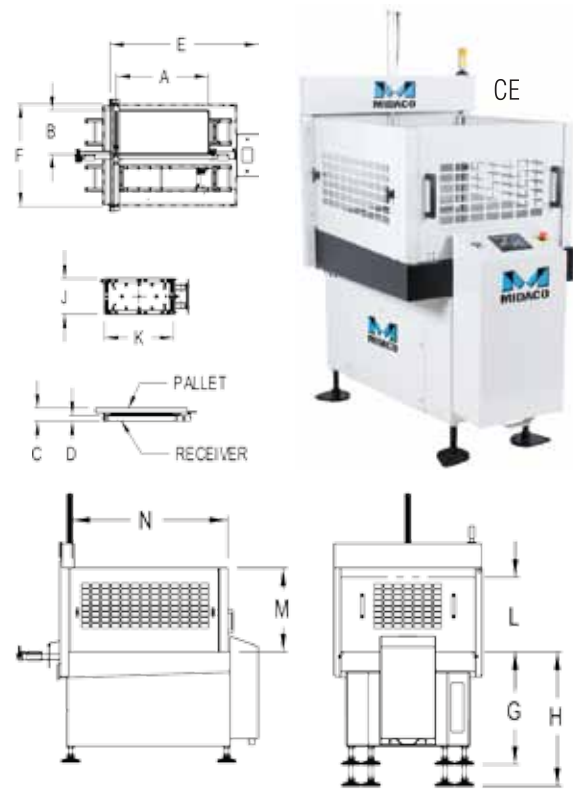


Automatic Pallet Changer Specifications

Diagram shown with CE

Automatic Series	A16SD		A30SD		A40SD		A60SD	
Specifications	lbs. / in	kg / mm	lbs. / in	kg / mm	lbs. / in	kg / mm	lbs. / in	kg / mm
Clamping Force*	4500	2043	5200	2360.8	5200	2360.8	15400	6991.6
Receiver Weight	95	43.1	243	110.3	243	110.3	594	269.7
Pallet Thickness	1	25.4	1.5	38.1	1.5	38.1	2	50.8
Pallet Load Cap**	250-500	125-227	1000 †	454	1000 †	454	4000	1816
A (Pallet X Dim)	22-27	559-686	30	762	40	1016	60-64	524-1626
B (Pallet Y Dim)	14-15	356-381	15.5-19	394-483	19-24	483-610	24-39	610-991
C	4.13	104.9	5.17	131.3	5.17	131.3	6.85	174.0
D	2.5	63.5	2.56	65.0	2.56	65.0	3.75	95.3
E	45	1143.0	54.5	1384.3	68	1727.2	88	2235.2
F	35.2	894.1	45	1143.0	45	1143.0	67	1701.8
G (Min Height)	34.8	883.9	38	965.2	38	965.2	38	965.2
H (Max Height)	44.8	1137.9	49	1244.6	49	1244.6	52	1320.8
J (Receiver)	13	330.2	15.5	393.7	15.5	393.7	19.5	495.3
K (Receiver)	18	457.2	30	762.0	30	762.0	50	1270.0
L (Door Opening)	16	406.4	20	508.0	20	508.0	28	711.2
M (Optional CE Package)	20	508	24	609.6	24	609.6	30	762.0
N (Optional CE Package)	33	838.2	42	1066.8	51	1295.4	71	1803.4

*At 100PSI (6.9 bar) **At 120PSI (8.2 bar) † Optional 2000 lb (909kg) Pallet Load Capacity Patented. Specifications subject to change without notice.



Pallet Changer Model Guide for **DMG MORI**

QUALIFIED PRODUCTS

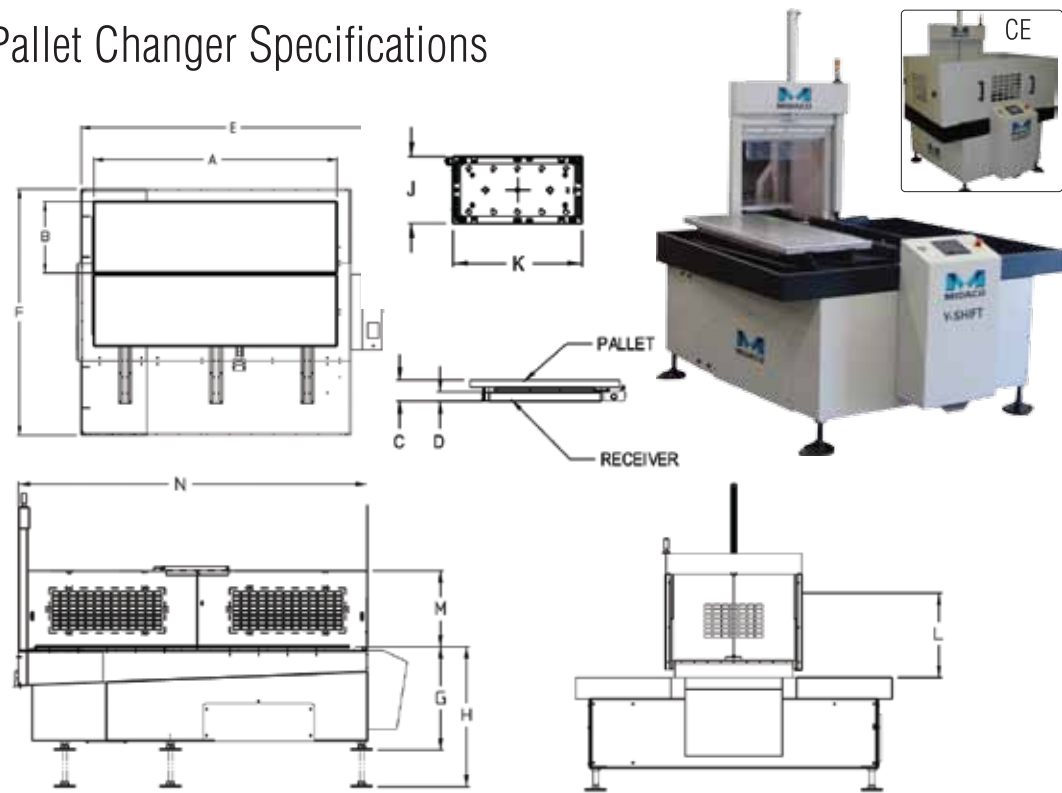


Automatic Y-Axis Shift Pallet Changer Specifications

Diagram shown with CE

Y-Shift Series	A30SDY	
Specifications	lbs. / in	kg / mm
Clamping Force*	5200	2360.8
Receiver Weight	243	110.3
Pallet Thickness	1.5	38.1
Pallet Load Cap**	1000 †	454
A (Pallet X Dim)	30	762
B (Pallet Y Dim)	20	508
C	5.17	131.3
D	2.56	65.0
E	71	1803.4
F	78	1981.2
G (Min Height)	35	889.0
H (Max Height)	47	1193.8
J (Receiver)	15.5	393.7
K (Receiver)	30	762.0
L (Door Opening)	20	508.0
M (Optional CE Package)	27	685.8
N (Optional CE Package)	60	1524

*At 100PSI (6.9 bar) **At 120PSI (8.2 bar) † Optional 2000 lb (909kg) Pallet Load Capacity Patented. Specifications subject to change without notice.



MIDACO pallet systems are designed for machines with stationary guarding. Some machines require options or customization. Contact your sales representative to confirm model and specifications for all applications.

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Pallet Changer Model Guide for **DMG MORI** Machines



A2216SD Fits:



NV 4000DCG



A3020SD fits:



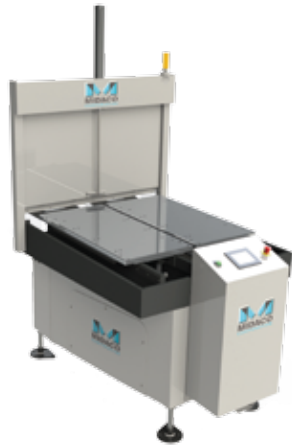
NVX 5060 / 5080



NVD 5000α1A/40



Dura Vertical 5060 / 5080



A4020SD fits:



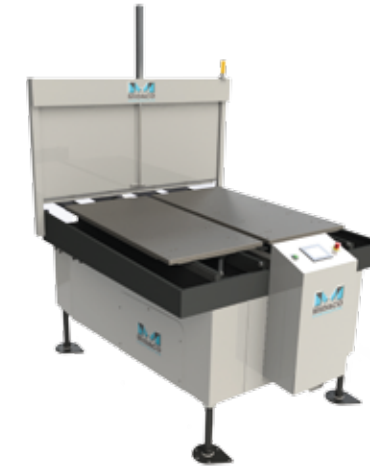
NVX 5100



NVD 5000α1B/40



Dura Vertical 5100



A6030SD fits:



NV 7000



A3016SDY fits:



Milltap 700



CE Option
is available on
all Automatic
Pallet Changers



**Dual Pallet
Changer Option**
is available on all
Automatic Pallet
Changers



Automatic Door Openers
are available for Single and
Double doors on Mills, Lathes
and VMCs.