







Innovative tools for safe and ergonomic work

# HONDMATE IS THE BRAND FOR SAFE AND ERGONOMIC WORK

**HANDMATE**® is a registered trademark of Dafco NV.

All Handmate tools are conceived in-house, developed with the customer and produced internally with the safety of the end user as a starting point.



Today, the vast majority of industrial accidents occurring in industrial environments are hand injuries. Based on the demand from the industry for specific tools to prevent hand injury, we have developed the **Handmate**® range with and for the end user.

**HANDMATE**® tools offer a solution in all industrial environments where by creating a certain distance between the user and the object, hand injuries are prevented:

- guiding heavy loads
- guiding or marking objects with high temperature
- removing impurities from the conveyor-belt
- .
- Certified handtools
- Different tool heads
- Interchangeable tool heads / hooks in steel or aluminium
- Heavy duty Nupla fibreglass handle or European telescopic fibreglass handle
- Nupla handles available in different lengths
- TOOL HEADS FOR SPECIFIC APPLICATIONS ON REQUEST.

#### HANDMATE HEAVY DUTY FIXED LENGTH































When using this hand tool, the most correct ergonomic position of the operator and the frequency of the operations must always be taken into account. The Handmate tools were designed following the EN 1005-3 and ISO 11228-2 standard.



#### HANDMATE TELESCOPIC TOOL







- Telescopic fibreglass handle (European manufacturing)
- 3 Heavy duty locks (polymere/metal)
- Electrically non-conductive, chemical resistant
- Perfect for less heavy work, easy to handle (also with 1 hand)
- MOBILE = transferable to different locations (e.g. transport)

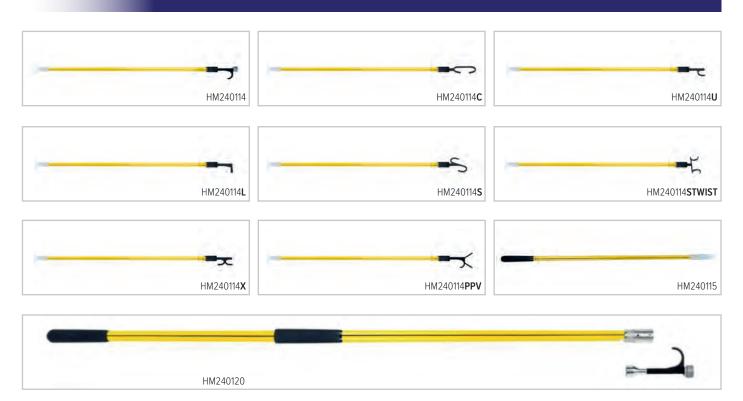


WE CAN DEVELOP CUSTOMIZED TOOLS FOR SPECIFIC WORKING SITUATIONS.



### HANDMATE HEAVY DUTY NUPOLE CLICK SYSTEM







- FIX = stationary at a fixed location
- Interchangeable heads
- Nupla fibreglass handle
- Tool head and handle with quick connect fitting
- Handle with butt grip
- Handles available in different lengths



### HANDMATE INTERCHANGEABLE HOOKS - STEEL or ALUMINIUM













- Fit to Handmate Heavy Duty Tools
- Fit to Handmate Telescopic Tools
- Heads/hooks in steel or aluminium
- Connector pieces in aluminium

REFERENCE	DESCRIPTION	LENGTH in CM	WEIGHT in G
HANDMATE - HEAVY DU	TY - FIXED LENGTH		
HM240875PP	HANDMATE P&P STICK FIXED LENGTH 1.9M	190	1900
HM240875C	HANDMATE C HOOK FIXED LENGTH 1.9M	190	1800
HM240875M	HANDMATE M HOOK FIXED LENGTH 1.9M	190	1800
HM240875S	HANDMATE S HOOK FIXED LENGTH 1.9M	190	1800
HM240875STWIST	HANDMATE S HOOK TWISTED FIXED LENGTH 1.9M	190	1800
HM240875L	HANDMATE L HOOK WITH TIP FIXED LENGTH 1.9M	190	1800
HM240875U	HANDMATE U HOOK FIXED LENGTH 1.9M	190	1800
HM240875KN	HANDMATE KNIFE FIXED LENGTH 1.9M	190	1800
HM240875PPM	HANDMATE P&P + MAGNET STICK 1.9M	190	1900
HM240875PPV	HANDMATE P&P + V STICK 1.9M	190	1900
HM240875PPALU	HANDMATE P&P ALU STICK FIXED LENGTH 1.9M	190	1900
HM240875X	HANDMATE X HOOK FIXED LENGTH 1.9M	190	1800
HM240876	HANDMATE P&P STICK SHORT 76CM	76	950
HM240876C	HANDMATE C HOOK SHORT 76CM	76	900
HM240876M	HANDMATE M HOOK SHORT 76CM	76	900
HM240876S	HANDMATE S HOOK SHORT 76CM	76	900
HM240876PPM	HANDMATE P&P + MAGNET STICK SHORT 76CM	76	950
HM240877L	HANDMATE L HOOK WITH TIP FIXED LENGTH 2.5M	250	2250
HM240895F	HANDMATE STICK 95CM F HOOK	95	1100
HM240895S	HANDMATE S HOOK 95CM	95	1100
HM240895U	HANDMATE U HOOK 95CM	95	1100
HM240895X	HANDMATE X HOOK 95CM	95	1100
HM240895PP	HANDMATE P&P STICK 95CM	95	1150
HM240895PPV	HANDMATE P&P + V STICK 95CM	95	1150
HM240895PPD	HANDMATE P&P STICK 95CM D GRIP NO TIP	95	1150
HM240895PPALU	HANDMATE P&P STICK 95CM ALU	95	1030
HM240895STWIST	HANDMATE S TWISTED HOOK 95CM	95	1050
HM2408130LMAG	HANDMATE L HOOK WITH MAGNET FIXED LENGTH 130CM	145	1500
HM2408130UMAG	HANDMATE U HOOK WITH MAGNET FIXED LENGTH 130CM	145	1500
HM2408130PPV	HANDMATE P&P + V STICK 130CM	145	1500
HM2408130PPVD	HANDMATE P&P + V STICK 130CM D GRIP	145	1500
HM2408130SCRM	HANDMATE SCRAPER WITH MAGNET FIXED LENGTH 130CM	145	1600
HM240830VORK	HANDMATE TUBE GUIDE FIXED TOTAL LENGTH 30 CM	60	900
HM2408300PPV	HANDMATE P&P + V STICK 300CM	300	2750
HM2408300X	HANDMATE STICK 300 CM X HOOK	300	2650
HM2408320SCR	HANDMATE SCRAPER 3M20 D GRIP AND HAND PROTECTION GRIP	320	
HM2408120M	HANDMATE STICK 120 CM WITH M HOOK	120	1250
HM2408150SREV	HANDMATE STICK 150 CM WITH REVERSE S HOOK	150	1600
HM2408350S	HANDMATE S HOOK 350 CM	350	3000
HM2408350X	HANDMATE X HOOK 350CM	350	3000
HM2408350PP	HANDMATE P&P STICK 350CM	350	3050
HM240840PPV	HANDMATE P&P + V FIXED LENGTH 40 CM	40	750
HM240880PPV	HANDMATE P&P + V STICK 180 CM	180	1800
HM240850MAGHL200K	HANDMATE MAGNET TOOL HL 200 KG - 0.5M	65	1250
HM240895MAGHL200K	HANDMATE MAGNET TOOL HL 200 KG - 1M	115	1550
HM240895MAGHL200	HANDMATE MAGNET TOOL HL 200 KG - 1M - LONG LEVER	115	1600
HM240875MAGHL200	HANDMATE MAGNET TOOL HL 200 KG - 1.9 M	205	2250
HM240875MAGHL200L	HANDMATE MAGNET TOOL HL 200 KG - 0.5M - LONG LEVER	65	1300

REFERENCE	DESCRIPTION	LENGTH in CM	WEIGHT in G	
HANDMATE - HEAVY DUT	Y - NUPOLE CLICK SYSTEM			
HM240115	HANDMATE NUPOLE BUTT GRIP	150	1200	
HM240116	HANDMATE NUPOLE BUTT GRIP 950MM	95	950	
HM240117	HANDMATE NUPOLE BUTT GRIP 3500MM	350	2500	
HM240118	HANDMATE P&P STICK NUPOLE HEAD 350CM	350	3000	
HM240120	HANDMATE FIXED LENGTH 1,9M FOR REPLACEABLE HOOK	190	1650	
HM240121	HANDMATE FIXED LENGTH 0,95M FOR REPLACEABLE HOOK	95	850	
HM240123	HANDMATE FIXED LENGTH 1,3M FOR REPLACEABLE HOOK	130	1200	
HM240125	HANDMATE FIXED LENGTH 0,76M FOR REPLACEABLE HOOK	76	750	
HM240126	HANDMATE FIXED LENGTH 390CM BUTT FOR REPLACEABLE HOOK	390	3700	
HM240127	HANDMATE FIXED LENGTH 250CM BUTT FOR REPLACEABLE HOOK	250	2400	
HM240132D	HANDMATE STICK 320CM D GRIP FOR REPL HOOK + HANDPROTECTION	320	3000	
HM240112U	HANDMATE U HOOK NUPOLE HEAD 1.8M	180	1400	
HM240113SCR	HANDMATE SCRAPER 2.8M NUPOLE	280	2400	
HM240114	HANDMATE P&P STICK NUPOLE HEAD	150	1500	
HM240114C	HANDMATE C HOOK NUPOLE HEAD	150	1450	
H M 2 4 0 114 M	HANDMATE M HOOK NUPOLE HEAD	150	1450	
HM240114L	HANDMATE L HOOK NUPOLE HEAD WITH TIP	150	1450	
HM240114S	HANDMATE S HOOK NUPOLE HEAD	150	1450	
HM240114STWIST	HANDMATE S HOOK TWISTED NUPOLE HEAD	150	1450	
HM240114U	HANDMATE U HOOK NUPOLE HEAD	150	1450	
HM240114X	HANDMATE X HOOK NUPOLE HEAD	150	1450	
HANDMATE - INTERCHAN	IGEABLE HOOKS - STEEL or ALUMINIUM			
HMRHC	HANDMATE REPLACEABLE HEAD C HOOK	15	270	
HMRHM	HANDMATE REPLACEABLE HEAD M HOOK	15	260	
HMRHPP	HANDMATE REPLACEABLE HEAD PP HOOK	15	250	
HMRHPPV	HANDMATE REPLACEABLE PP HOOK + V	15	250	
HMRHS	HANDMATE REPLACEABLE HEAD S HOOK	15	230	
HMRHSTWIST	HANDMATE REPLACEABLE HEAD S TWISTED HOOK	17	230	
HMRHX	HANDMATE REPLACEABLE HEAD X HOOK	15	260	
HMRHSCRAPE	HANDMATE REPLACEABLE SCRAPER	20	250	
HMRHSCRM	HANDMATE REPLACEABLE SCRAPER WITH MAGNET	20	260	
HMRHMAG	HANDMATE REPLACEABLE HEAD MAGNET	15	250	
H M R H S C R L O N G M	HANDMATE REPLACEABLE HEAD SCRAPER LONG ALU WITH MAGNET			
HMRHCALU	HANDMATE REPLACEABLE HEAD C HOOK ALU	15	130	
H M R H M A L U	HANDMATE REPLACEABLE HEAD M HOOK ALU	15	130	
HMRHPPALU	HANDMATE REPLACEABLE HEAD PP HOOK ALU	15	170	
HMRHSALU	HANDMATE REPLACEABLE HEAD S HOOK ALU	15	130	
HMRHSTWISTALU	HANDMATE REPLACEABLE HEAD S TWISTED HOOK ALU	17	150	
HANDMATE - TELESCOPIC TOOL				
HMTEL3L1540HD	HANDMATE TELESCOPE 3 LOCKS HD 1540	60/155	850	
		65	500	



SPECIFIC REQUESTS? WE CAN DEVELOP CUSTOMIZED TOOLS FOR SPECIFIC APPLICATIONS.
CONTACT US, AND LET US HELP YOU TO PREVENT HAND INJURIES AND/OR WORKING ACCIDENTS.

## SAFE AND ERGONOMIC WORK WITH HONDMATE®

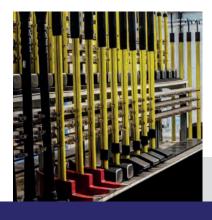
#### **CERTIFIED HANDTOOLS: 1811187-00**

- These tools are NO lifting or hoisting tools.
- Designed for use in ambient temperatures of -30°C to 80°C.
- These tools must always be protected against the influence of chemicals, sharp objects, vibrations, shocks and electrical voltages. Otherwise the hand tool can be damaged and therefore impair its function.
- When using these tools always consult the applicable safety regulations of the working environment.
- Always check the environment in which the hand tools are used: adequate lighting, work floor free of obstacles, dirt, anti-slip, stairs, level differences, ... This prevents the risk of falling and jamming!
- Access to the work zone: with the presence of the operator and possibly supervisor.
- Periodic inspection of the hand tools is not compulsory. Our advice is a periodic check by the safety officer and/or operator. Obligation to report damage to or missing parts of the hand tool.



Table with isometric forces for work situations that were taken into account			
MOVEMENT	MAXIMUM POWER in KG		
BENT ARM UP (1 ARM)	5		
BENT ARM DOWN (1 ARM)	7,5		
BENT ARM OUT (1 ARM)	5,5		
BENT ARM IN (1 ARM)	7,5		
PUSHING (WITH HOLE BODY)	20		
PULLING (WITH HOLE BODY)	14,5		















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