# H©NDMATE ${ }^{\circ}$ 

tools that keep you safe


Innovative tools for safe and ergonomic work

## HêNDMATE ${ }^{\circ}$ IS THÉ BRAND FOR SAFE AND ERGONOMIC WORK

HANDMATE ${ }^{\circledR}$ 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 ${ }^{\circledR}$ range with and for the end user.

HANDMATE ${ }^{\circledR}$ 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






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




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 DUTY - FIXED LENGTH |  |  |  |
| HM240875PP | HANDMATE P\&P STICK FIXED LENGTH 1.9M | 190 | 1900 |
| HM240875C | HANDMATE C HOOK FIXED LENGTH 1.9 M | 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 1.9 M | 190 | 1800 |
| HM 240875 KN | HANDMATE KNIFE FIXED LENGTH 1.9 M | 190 | 1800 |
| HM240875PPM | HANDMATE P\&P + MAGNET STICK 1.9M | 190 | 1900 |
| HM240875PPV | HANDMATE P\&P + V STICK 1.9M | 190 | 1900 |
| HM 240875 PPALU | HANDMATE P\&P ALU STICK FIXED LENGTH 1.9M | 190 | 1900 |
| HM240875X | HANDMATE X HOOK FIXED LENGTH 1.9M | 190 | 1800 |
| HM 240876 | HANDMATE P\&P STICK SHORT 76CM | 76 | 950 |
| HM240876C | HANDMATE C HOOK SHORT 76CM | 76 | 900 |
| HM240876M | HANDMATE M HOOK SHORT 76 CM | 76 | 900 |
| HM240876S | HANDMATE S HOOK SHORT 76 CM | 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 H0OK 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 H00K 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 $300 \mathrm{CM} \times \mathrm{HOOK}$ | 300 | 2650 |
| HM2408320SCR | HANDMATE SCRAPER 3M20 D GRIP AND HAND PROTECTION GRIP | 320 |  |
| HM 2408120 M | 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 350 CM | 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 $200 \mathrm{KG}-0.5 \mathrm{M}$ | 65 | 1250 |
| HM240895MAGHL200K | HANDMATE MAGNET TOOL HL 200 KG - 1M | 115 | 1550 |
| HM240895MAGHL200 | HANDMATE MAGNET TOOL HL 200 KG - 1M - LONG LEVER | 115 | 1600 |
| HM 240875 MAGHL200 | HANDMATE MAGNET TOOL HL $200 \mathrm{KG}-1.9 \mathrm{M}$ | 205 | 2250 |
| HM240875MAGHL200L | HANDMATE MAGNET TOOL HL $200 \mathrm{KG}-0.5 \mathrm{M}$ - LONG LEVER | 65 | 1300 |


| REFERENCE | DESCRIPTION | LENGTH in CM | WEIGHT in G |
| :---: | :---: | :---: | :---: |
| HANDMATE - HEAVY DUTY - 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 |
| HM 240118 | HANDMATE P\&P STICK NUPOLE HEAD 350CM | 350 | 3000 |
| HM240120 | HANDMATE FIXED LENGTH 1,9M FOR REPLACEABLE HOOK | 190 | 1650 |
| HM 240121 | HANDMATE FIXED LENGTH 0,95M FOR REPLACEABLE HOOK | 95 | 850 |
| HM 240123 | 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 |
| HM 240127 | 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 1.8 M | 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 |
| HM 240114M | 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 - INTERCHANGEABLE 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 |
| HMRHSCRLONGM | HANDMATE REPLACEABLE HEAD SCRAPER LONG ALU WITH MAGNET |  |  |
| HMRHCALU | HANDMATE REPLACEABLE HEAD C HOOK ALU | 15 | 130 |
| HMRHMALU | 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 |  |  |  |
| HM TEL3L1540HD | HANDMATE TELESCOPE 3 LOCKS HD 1540 | 60/155 | 850 |
| HMBAG | HANDMATE TOOL BAG | 65 | 500 |

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## SAFE AND ERGONOMIC WORK WITH H NDMATE ${ }^{\circ}$

## CERTIFIED HANDTOOLS: 1811187-00

- These tools are NO lifting or hoisting tools.
- Designed for use in ambient temperatures of $-30^{\circ} \mathrm{C}$ to $80^{\circ} \mathrm{C}$.
- 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.


## Veiligheids- en constructieattest Voor handgereedschap

## Prosave Consulting bvba bevestigt dat de Handmate push en pull handgereedschap

 bestaande uit:Telescopische of enkelvoudgesteel in glasverel en afuminium
Grijp- of duwtool in staal en aluminhum.
${ }^{2}$ Onderworpen werd aan trek en buigtesten, uitgevoerd door het Belgisch instituut voor Lastechniek, waarvan de resultaten vermeld ziin in rapport 18/049 en 18/386; eveneens
${ }^{2}$ Onderwerp is van een risicoanalyse gebaseerd op de norm EN ISO 12100:2010, waarvan de resultaten zijn opgenomen in het veiligheidsdossier 1811187-01.
${ }^{3}$ ergezeld wordt van een handieiding die de resultaten van de velligheidsstudie weergeeft,


Certification EN ISO 12100:2010

| Table with isometric forces for work situations <br> 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 |



Own production and assembly in Belgium.


## H®NDMATE ${ }^{\circ}$



Registrated trademark of Dafco

## DAFCO NV

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[^0]:    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.

