



## NT 48/1

This machine is a very robust, functional and powerful wet/dry vacuum cleaner with optimal ergonomic properties, by compact construction, which is developed for the specific needs of contract cleaners, automotive-area and trade.

### 1 Container emptying

- Easily accessible drain hose for convenient liquid disposal.

### 2 Accessory storage

- Accessories can be attached to the container at the rear of the machine.



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- All-purpose brush
- Cartridge filter with enlarged filter area
- Drain hose

### Technical data

|                        |               |                     |
|------------------------|---------------|---------------------|
| Order no.              | 1.428-611.0   |                     |
| EAN code               | 4039784466883 |                     |
| Current type           | V / Hz        | 220 - 240 / 50 - 60 |
| Air flow               | l/s           | 67                  |
| Vacuum                 | mbar / kPa    | 200 / 20            |
| Container content      | l             | 48                  |
| Container material     | Plastic       |                     |
| Rated input power      | W             | max. 1380           |
| Standard nominal width | 35            |                     |
| Cable length           | m             | 7.5                 |
| Sound pressure level   | dB(A)         | 72                  |
| Number of motors       | 1             |                     |
| Weight                 | kg            | 10.5                |
| Dimensions (L × W × H) | mm            | 490 × 390 × 780     |

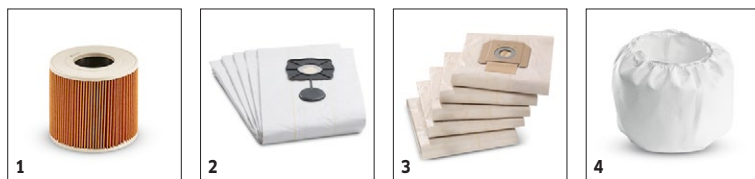
### Equipment

|                      |              |                 |
|----------------------|--------------|-----------------|
| Suction hose         | m            | 2.5 / with bend |
| Suction tube         | piece(s) × m | 2 × 0.5 / Metal |
| Filter bag           | piece(s)     | 1 / Paper       |
| Wet/dry floor nozzle | mm           | 300             |
| Crevice nozzle       | ■            |                 |
| Cartridge filter     | ■            |                 |
| Drain hose           | ■            |                 |
| Cartridge filter     | Paper        |                 |
| Protection class     | II           |                 |
| Stop swivel castor   | ■            |                 |

■ Included in the scope of supply.

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|                               |   | Order no.   | Anzahl     | Dummy | Dummy | Dummy | Price | Description                                                       |   |
|-------------------------------|---|-------------|------------|-------|-------|-------|-------|-------------------------------------------------------------------|---|
| <b>Cartridge filter paper</b> |   |             |            |       |       |       |       |                                                                   |   |
| Cartridge filter, paper       | 1 | 6.414-789.0 | 1 piece(s) |       |       |       |       | Paper, larger filter area.                                        | ■ |
| <b>Wet filter bag</b>         |   |             |            |       |       |       |       |                                                                   |   |
| Wet filter bag                | 2 | 6.904-211.0 | 5 piece(s) |       |       |       |       | Dust class L, general cleaning, dry and wet, tear-resistant.      | □ |
| <b>Paper filter bags</b>      |   |             |            |       |       |       |       |                                                                   |   |
| Paper filter bags             | 3 | 6.904-285.0 | 5 piece(s) |       |       |       |       | Dust class M, triple-ply, reinforced outer layer, tear-resistant. | □ |
| <b>Fabric filter</b>          |   |             |            |       |       |       |       |                                                                   |   |
| Membrane filter               | 4 | 6.906-103.0 | 1 piece(s) |       |       |       |       | Polyester needle fleece, washable (40 °C).                        | □ |

■ Included in the scope of supply. □ Available accessories.

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|                                        |    | Order no.   | Anzahl     | Nennweite | Länge  | Breite | Price | Description                                                                                                                                                                                                             |   |
|----------------------------------------|----|-------------|------------|-----------|--------|--------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| <b>Bend, plastic</b>                   |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Plastic bend                           | 1  | 5.031-718.0 | 1 piece(s) | 35        |        |        |       | Plastic with C 35 clip system.                                                                                                                                                                                          | ■ |
| Bend, plastic, electrically conductive | 2  | 5.031-939.0 | 1 piece(s) | 35        |        |        |       | Plastic, DN 35 with C 35 clip system, electrically conductive.                                                                                                                                                          | □ |
| Bend, plastic                          | 3  | 6.902-009.0 | 1 piece(s) | 35        |        |        |       | Plastic, ID 35.                                                                                                                                                                                                         | □ |
| <b>All-purpose brushes</b>             |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| All-purpose brush                      | 4  | 6.900-425.0 | 1 piece(s) | 35        | 120 mm |        |       | Plastic, hard transparent bristles, 120 x 45 mm.                                                                                                                                                                        | ■ |
| <b>Floor nozzles</b>                   |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Wet and dry floor nozzle               | 5  | 6.906-512.0 | 1 piece(s) | 35        |        | 300 mm |       | Plastic with rollers, brush strips (6.903-278.0), squeegees (6.903-277.0).                                                                                                                                              | ■ |
| Multi-purpose nozzle, wet/dry          | 6  | 6.903-018.0 | 1 piece(s) | 40        |        | 370 mm |       | Aluminium with height-adjustable rollers, brush strips (6.903-064.0) and squeegees (6.903-081.0, oil-resistant).                                                                                                        | □ |
|                                        | 7  | 6.906-383.0 | 1 piece(s) | 40        |        | 450 mm |       | Aluminium with height-adjustable rollers, brush strips (6.903-065.0) and squeegees (6.906-146.0).                                                                                                                       | □ |
|                                        | 8  | 6.906-384.0 | 1 piece(s) | 35        |        | 370 mm |       | Aluminium with height-adjustable rollers, brush strips (6.903-064.0) and squeegees (6.903-081.0, oil-resistant).                                                                                                        | □ |
| DN 40 wet/dry floor nozzle             | 9  | 6.907-408.0 | 1 piece(s) | 40        |        | 360 mm |       | Multi-purpose nozzle (DN 40), plastic, 360 mm working width. With side rollers, brush strips (6.905-878.0) and squeegees (6.905-877.0).                                                                                 | □ |
| <b>Crevice nozzles</b>                 |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Crevice nozzle                         | 10 | 6.900-385.0 | 1 piece(s) | 35        | 210 mm |        |       | Plastic.                                                                                                                                                                                                                | ■ |
|                                        | 11 | 6.900-922.0 | 1 piece(s) | 35        | 500 mm |        |       | Metal.                                                                                                                                                                                                                  | □ |
|                                        | 12 | 6.903-033.0 | 1 piece(s) | 40        | 290 mm |        |       | Plastic.                                                                                                                                                                                                                | □ |
|                                        | 13 | 6.905-817.0 | 1 piece(s) | 40        | 400 mm |        |       | Metal.                                                                                                                                                                                                                  | □ |
|                                        | 14 | 6.906-240.0 | 1 piece(s) | 35        | 250 mm |        |       | Plastic.                                                                                                                                                                                                                | □ |
| <b>Suction tubes, metal</b>            |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Suction tube                           | 15 | 6.900-514.0 | 1 piece(s) | 35        | 500 mm |        |       | Metal, chromium-plated.                                                                                                                                                                                                 | ■ |
|                                        | 16 | 6.900-275.0 | 1 piece(s) | 40        | 550 mm |        |       | The suction tube (NW 40, 2 x 0.5 m) made from chrome-plated metal is standard in almost all commercial vacuum cleaners with twin motor. Optional for commercial single motor NT vacuum cleaner with suction hose NW 40. | □ |
| <b>Nozzle kits</b>                     |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Nozzle kit                             | 17 | 2.860-116.0 | 1 piece(s) | DN 35     |        |        |       | Crevice nozzle, upholstery nozzle, round brush, electrically conductive.                                                                                                                                                | □ |
| <b>Bends, stainless steel</b>          |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Bend, stainless steel, ID 35           | 18 | 6.903-141.0 | 1 piece(s) | 35        |        |        |       | Stainless steel.                                                                                                                                                                                                        | □ |
| <b>Bends, metal</b>                    |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Bend, metal                            | 19 | 6.900-519.0 | 1 piece(s) | 35        |        |        |       | Metal, ID 35.                                                                                                                                                                                                           | □ |
| <b>Car cleaning nozzles</b>            |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Car nozzle                             | 20 | 6.906-108.0 | 1 piece(s) | 35        |        | 90 mm  |       | Plastic.                                                                                                                                                                                                                | □ |
| <b>Rubber suction tools, nose 45°</b>  |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Rubber suction tool, nose 45°          | 21 | 6.902-104.0 | 1 piece(s) | 35        | 220 mm |        |       | For vacuuming machines, oil-resistant.                                                                                                                                                                                  | □ |
|                                        | 22 | 6.902-105.0 | 1 piece(s) | 40        | 220 mm |        |       | For vacuuming machinery, oil-resistant.                                                                                                                                                                                 | □ |
| <b>Combi-nozzles, dry</b>              |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Combi-nozzle, dry                      | 23 | 6.906-511.0 | 1 piece(s) | 35        |        | 270 mm |       | Plastic with stainless steel soleplate, switchable, with DN 35 connection.                                                                                                                                              | □ |
| <b>Pipe dusting nozzles</b>            |    |             |            |           |        |        |       |                                                                                                                                                                                                                         |   |
| Pipe brush 35/100                      | 24 | 6.903-035.0 | 1 piece(s) | 35        |        |        |       | Plastic, tube diameter 100 mm.                                                                                                                                                                                          | □ |
| Pipe brush 35/200                      | 25 | 6.903-036.0 | 1 piece(s) | 35        |        |        |       | Plastic, tube diameter 200 mm.                                                                                                                                                                                          | □ |

■ Included in the scope of supply. □ Available accessories.

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|                                       |    | Order no.   | Anzahl     | Nennweite | Länge   | Breite | Price | Description                                                     |                          |
|---------------------------------------|----|-------------|------------|-----------|---------|--------|-------|-----------------------------------------------------------------|--------------------------|
| <b>Suction brushes</b>                |    |             |            |           |         |        |       |                                                                 |                          |
| Suction brush                         | 26 | 6.903-862.0 | 1 piece(s) | 35        |         | 70 mm  |       | Natural bristles (ox hair), rotatable.                          | <input type="checkbox"/> |
| <b>Turbo nozzles</b>                  |    |             |            |           |         |        |       |                                                                 |                          |
| Turbo upholstery nozzle               | 27 | 2.860-113.0 | 1 piece(s) | 32        |         | 160 mm |       | Upholstery nozzle, plastic, with reduction bushing ID 35/32.    | <input type="checkbox"/> |
| Turbo floor nozzle                    | 28 | 2.860-114.0 | 1 piece(s) | 32        |         | 270 mm |       | Floor nozzle, plastic, with reduction bushing ID 35/32, 270 mm. | <input type="checkbox"/> |
| <b>Suction tubes, stainless steel</b> |    |             |            |           |         |        |       |                                                                 |                          |
| Suction tube                          | 29 | 6.902-081.0 | 1 piece(s) | 40        | 500 mm  |        |       | For use in wet or damp environments or for wet vacuuming.       | <input type="checkbox"/> |
|                                       | 30 | 6.906-531.0 | 1 piece(s) | 40        | 1000 mm |        |       |                                                                 | <input type="checkbox"/> |
|                                       | 31 | 6.902-154.0 | 1 piece(s) | 35        | 500 mm  |        |       | Mainly for wet vacuuming or for vacuuming corrosive media.      | <input type="checkbox"/> |
| <b>Suction tubes, plastic</b>         |    |             |            |           |         |        |       |                                                                 |                          |
| Suction tube                          | 32 | 6.900-384.0 | 1 piece(s) | 35        | 500 mm  |        |       | Plastic.                                                        | <input type="checkbox"/> |

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|                                             |    | Order no.   | Anzahl     | Nennweite | Länge | Price | Description                                                      |   |
|---------------------------------------------|----|-------------|------------|-----------|-------|-------|------------------------------------------------------------------|---|
| <b>Complete suction hoses (clip system)</b> |    |             |            |           |       |       |                                                                  |   |
| Suction hose                                | 1  | 4.440-626.0 | 1 piece(s) | 35        | 2.5 m |       | With bend, C ID 35.                                              | ■ |
| Suction hose, electrically conductive       | 2  | 4.440-653.0 | 1 piece(s) | 35        | 2.5 m |       | With bend, electrically conductive, C ID 35.                     | □ |
| <b>Repair kits</b>                          |    |             |            |           |       |       |                                                                  |   |
| Repair kit, C 35                            | 3  | 2.639-682.0 | 1 piece(s) | 35        |       |       | Suction hose repair kit (clip system).                           | □ |
| <b>Suction hoses (clip system)</b>          |    |             |            |           |       |       |                                                                  |   |
| Suction hose                                | 4  | 6.906-241.0 | 1 piece(s) | 35        | 4 m   |       | With bayonet and clip connection.                                | □ |
|                                             | 5  | 6.906-275.0 | 1 piece(s) | 35        | 2.5 m |       | With bayonet and clip connection, electrically conductive, C-35. | □ |
|                                             | 6  | 6.906-500.0 | 1 piece(s) | 35        | 4 m   |       |                                                                  | □ |
|                                             | 7  | 6.906-714.0 | 1 piece(s) | 40        | 4 m   |       | With bayonet and clip connection, oil-resistant, C-45.           | □ |
| <b>Suction hoses complete</b>               |    |             |            |           |       |       |                                                                  |   |
| Suction hose, complete                      | 8  | 4.440-287.0 | 1 piece(s) | 35        | 4 m   |       | Plastic.                                                         | □ |
| <b>Connecting sleeves</b>                   |    |             |            |           |       |       |                                                                  |   |
| Adapter, ID 32/35, with internal thread     | 9  | 6.902-077.0 | 1 piece(s) | 32        |       |       | For connecting two suction hoses (not ESB 28 and 34).            | □ |
| <b>Extension hoses (clip system)</b>        |    |             |            |           |       |       |                                                                  |   |
| Extension hose                              | 10 | 6.906-237.0 | 1 piece(s) | 32        | 2.5 m |       | For all C-32 and C-35 hoses.                                     | □ |
|                                             | 11 | 6.906-344.0 | 1 piece(s) | 40        | 2.5 m |       | For all C-40 hoses.                                              | □ |

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|                                                                             |    | Order no.   | Anzahl     | Nennweite |  | Price | Description                                                                                               |                          |
|-----------------------------------------------------------------------------|----|-------------|------------|-----------|--|-------|-----------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Connection adapter C ID (clip to cone), electrically conductive</b>      |    |             |            |           |  |       |                                                                                                           |                          |
| Connection adapter C DN 35                                                  | 1  | 5.407-112.0 | 1 piece(s) | 35        |  |       | C 35 hose connection for ID 35 accessories, electrically conductive.                                      | <input type="checkbox"/> |
| <b>Connection adapter for power tools, clip-on, electrically conductive</b> |    |             |            |           |  |       |                                                                                                           |                          |
| Connection adapter for power tools, C 35, electrically conductive           | 2  | 5.453-042.0 | 1 piece(s) | 35        |  |       | Plastic, adjustable from ID 26-36 (Te / Eco M / H), electrically conductive.                              | <input type="checkbox"/> |
|                                                                             | 3  | 5.453-048.0 | 1 piece(s) | 35        |  |       | Inside Ø 25.4 mm, outside Ø 34.6 mm / 38 mm, electrically conductive.                                     | <input type="checkbox"/> |
| Connection Adaptor for power tools, C 35, electrically conductive           | 4  | 5.453-049.0 | 1 piece(s) | 35        |  |       | Inside Ø 28.6 mm, outside Ø 37.3 mm / 38.8 mm, electrically conductive. Only wet and dry suction adapter. | <input type="checkbox"/> |
| Connection adapter for power tools, C 35, electrically conductive           | 5  | 5.453-050.0 | 1 piece(s) | 35        |  |       | Inside Ø 27 mm, outside Ø 36.5 mm / 38.8 mm, electrically conductive.                                     | <input type="checkbox"/> |
| Connection Adaptor for power tools, C 35, electrically conductive           | 6  | 5.453-051.0 | 1 piece(s) | 35        |  |       | Inside Ø 32 mm, outside Ø 39 mm, electrically conductive.                                                 | <input type="checkbox"/> |
| Connection adapter for power tools, C 35, electrically conductive           | 7  | 5.453-052.0 | 1 piece(s) | 35        |  |       | Inside Ø 28 mm, outside Ø 34 mm / 38.8 mm, electrically conductive.                                       | <input type="checkbox"/> |
| <b>Adapter for electric power tools, screwable</b>                          |    |             |            |           |  |       |                                                                                                           |                          |
| Adapter for electric power tools, screwable, ID 35                          | 8  | 5.453-016.0 | 1 piece(s) | 35        |  |       | Plastic, adjustable from ID 26-36.                                                                        | <input type="checkbox"/> |
|                                                                             | 9  | 5.453-026.0 | 1 piece(s) | 35        |  |       | Inside Ø 28.6 mm, outside Ø 37.3 mm / 38.8 mm.                                                            | <input type="checkbox"/> |
|                                                                             | 10 | 6.902-059.0 | 1 piece(s) | 35        |  |       | Inside Ø 32 mm, outside Ø 39 mm.                                                                          | <input type="checkbox"/> |
|                                                                             | 11 | 6.902-095.0 | 1 piece(s) | 35        |  |       | Inside Ø 28 mm, outside Ø 34 / 38.8 mm, electrically conductive.                                          | <input type="checkbox"/> |
| <b>Reducers (tube -&gt; nozzle)</b>                                         |    |             |            |           |  |       |                                                                                                           |                          |
| Reducer                                                                     | 12 | 6.902-017.0 | 1 piece(s) | 40        |  |       | From ID 40 to ID 35, plastic.                                                                             | <input type="checkbox"/> |
| Reducer from ID 35 to ID 32                                                 | 13 | 6.902-072.0 | 1 piece(s) | 35        |  |       | From ID 35 to ID 32, metal.                                                                               | <input type="checkbox"/> |
| <b>Reduction/expansion adapter kit</b>                                      |    |             |            |           |  |       |                                                                                                           |                          |
| Set of reducers / adapter sleeves                                           | 14 | 2.860-117.0 | 1 piece(s) |           |  |       | ID 40/35, ID 35/32 (tube -> nozzle), plastic.                                                             | <input type="checkbox"/> |

■ Included in the scope of supply. □ Available accessories.

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|                      |   | Order no.   | Anzahl     | Breite |  |  | Price | Description                                                                                                            |                          |
|----------------------|---|-------------|------------|--------|--|--|-------|------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Other                |   |             |            |        |  |  |       |                                                                                                                        |                          |
| Drilling dust nozzle | 1 | 2.679-000.0 | 1 piece(s) |        |  |  |       | Drill dust nozzle for dust-free vacuuming of boreholes. Suitable for dry and wet and dry vacuum cleaners from Kärcher. | <input type="checkbox"/> |
| CS 40 Me             | 2 | 2.863-026.0 | 1 piece(s) |        |  |  |       | Cyclone preseparator for use with wet and dry vacuum cleaners for very large quantities of dust.                       | <input type="checkbox"/> |

■ Included in the scope of supply.    ☐ Available accessories.