

Technical sheet :

# MANURE FORK WITH GRAPPLE



## Technical characteristics

- Massive structure and reinforced grapple for more longevity.
- Open structure.
- Very good manure holding by the grab.
- Adjustable grapple opening- more working accuracy.
- Forged tines & teeth- easy to dismantle.
- Well protected hydraulic components.

[The 3D picture at the top of this page is the reference FFGR 1500 / 600 - 52737500].

## Customer benefits

- Rugged, multi-purpose attachment.
- Easy handling of compact manure.
- Total jaw opening allows working flush with walls.
- Versatile attachment that enables occasional square bale handling.
- Very good visibility, faster work.

| Technical characteristics          |     | FFGR 1500 / 600   | FFGR 1500 / 900   | FFGR 1700   | FFGR 1950   | FFGR 1950 DA  | FFGR 2100   | FFGR 2400   |
|------------------------------------|-----|---|---|---|---|---|---|---|
| Distance to center of gravity (mm) |     | 361   | 370   | -   | -   | -   | -   | -   |
| <b>Capacities</b>                  |     |   |   |   |   |   |   |   |
| Capacity (kg)                      |     | 720   | 1115  | -   | 1580  | 1580  | 1700  | 1700  |
| Heaped capacity (l)                |     | 600   | 990   | 1050  | 1000  | 1000  | 1100  | 1300  |
| <b>Weight</b>                      |     |   |   |   |   |   |   |   |
| Overall weight (kg)                |     | 340   | 437   | 505   | 477   | 530   | 492   | 528   |
| <b>Weight and dimensions</b>       |     |   |   |   |   |   |   |   |
| Overall length (mm)                | l1  | 1274  | 1321  | 1320  | 1322  | 1320  | 1322  | 1325  |
| Forks length (mm)                  | l   | 810   | 810   | 810   | 810   | 810   | 810   | 810   |
| Forks spread (mm)                  | b5  | 225   | 225   | 225   | 225   | 225   | 225   | 225   |
| Width (mm)                         |     | 1535  | 1627  | 1700  | 1950  | 1950  | 2100  | 2400  |
| Closed grapple height (mm)         | h33 | 879   | 1138  | 1124  | 1138  | 1124  | 1138  | 1138  |
| Opened grapple height (mm)         | h34 | 1675  | 1869  | 2093  | 1625  | 2093  | 1636  | 1615  |
| <b>Working Parameters</b>          |     |   |   |   |   |   |   |   |
| Required machine equipment         |     |  |  |  |  |  |  |  |
| Teeth / Fingers                    |     | 7 / 7   | 7 / 7   | 8 / 7   | 9 / 7   | 9 / 7   | 10 / 7  | 12 / 8  |

| Machines compatibility          | FFGR 1500 / 600 | FFGR 1500 / 900 | FFGR 1700 | FFGR 1950 | FFGR 1950 DA | FFGR 2100 | FFGR 2400 |
|---------------------------------|-----------------|-----------------|-----------|-----------|--------------|-----------|-----------|
| Reference number                | -               | 52595596        | 751429    | 751404    | 751428       | 751403    | 751405    |
| All-Tach®                       | 52737500        | -               | -         | -         | -            | -         | -         |
| 4 point Carriage                | 52742068        | -               | -         | -         | -            | -         | -         |
| Euro Carriage                   | 52742069        | -               | -         | -         | -            | -         | -         |
| AL530                           | X               | -               | -         | -         | -            | -         | -         |
| GCT 3-14                        | X               | -               | -         | -         | -            | -         | -         |
| GCT 3-14 +                      | X               | -               | -         | -         | -            | -         | -         |
| MLA 5-50 H                      | X               | -               | -         | -         | -            | -         | -         |
| MLT 420-60 H                    | -               | X               | -         | -         | -            | -         | -         |
| MLT 625-75 H                    | -               | -               | X         | -         | X            | -         | -         |
| MLT 625 e                       | -               | -               | X         | -         | X            | -         | -         |
| MLT 630-115 (S1)                | -               | -               | -         | X         | -            | X         | X         |
| MLT 630-115 (S2)                | -               | -               | -         | X         | -            | X         | -         |
| MLT 630-115 V (S1)              | -               | -               | -         | X         | -            | X         | X         |
| MLT 630-115 V (S2)              | -               | -               | -         | X         | -            | X         | -         |
| MLT 630-115 V CP (S1)           | -               | -               | -         | X         | -            | X         | X         |
| MLT 630-115 V CP (S2)           | -               | -               | -         | X         | -            | X         | -         |
| MLT 635-130 PS+ (S1)            | -               | -               | -         | -         | -            | X         | X         |
| MLT 635-130 PS+ (S2)            | -               | -               | -         | -         | -            | X         | X         |
| MLT 635-140 V+ (S1)             | -               | -               | -         | -         | -            | X         | X         |
| MLT 635-140 V+ (S2)             | -               | -               | -         | -         | -            | X         | X         |
| MLT 730-115 V (S1)              | -               | -               | -         | X         | -            | X         | X         |
| MLT 730-115 V (S2)              | -               | -               | -         | X         | -            | X         | -         |
| MLT 730-115 V CP (S1)           | -               | -               | -         | X         | -            | X         | X         |
| MLT 730-115 V CP (S2)           | -               | -               | -         | X         | -            | X         | -         |
| MLT 733-115                     | -               | -               | -         | -         | -            | X         | X         |
| MLT 733-115 (S2)                | -               | -               | -         | -         | -            | X         | X         |
| MLT 733-115 LSU (S1)            | -               | -               | -         | -         | -            | X         | X         |
| MLT 737-130 PS+ (S1)            | -               | -               | -         | -         | -            | X         | X         |
| MLT 738-130 PS+ (S1)            | -               | -               | -         | -         | -            | X         | X         |
| MLT 741-130 PS+ (S1)            | -               | -               | -         | -         | -            | X         | X         |
| MLT 741-140 V+ (S1)             | -               | -               | -         | -         | -            | X         | X         |
| MLT 742-130 PS+ (S1)            | -               | -               | -         | -         | -            | X         | X         |
| MLT 742-140 V+ (S1)             | -               | -               | -         | -         | -            | X         | X         |
| MLT 841-145 PS+                 | -               | -               | -         | -         | -            | -         | X         |
| MLT 850-145 V+                  | -               | -               | -         | -         | -            | -         | X         |
| MLT 937-115 (S1)                | -               | -               | -         | -         | -            | X         | X         |
| MLT 940-140 V+ (S1)             | -               | -               | -         | -         | -            | X         | X         |
| MLT 940-140 V+ (S2)             | -               | -               | -         | -         | -            | X         | X         |
| MLT 1041-145 PS+L               | -               | -               | -         | -         | -            | -         | X         |
| MLFX 625-75 H                   | -               | -               | X         | -         | X            | -         | -         |
| MLFX 732                        | -               | -               | -         | -         | -            | X         | X         |
| MLFX 735 T LSU                  | -               | -               | -         | -         | -            | X         | X         |
| MLFX 738-130 PS+ (S1)           | -               | -               | -         | -         | -            | X         | X         |
| MLFX 741 T LSU                  | -               | -               | -         | -         | -            | X         | X         |
| MLFX 841 - 145 PS+              | -               | -               | -         | -         | -            | -         | X         |
| MLFX 850-145 V+                 | -               | -               | -         | -         | -            | -         | X         |
| MLFX 1041-145 PS+L              | -               | -               | -         | -         | -            | -         | X         |
| ULM 412 H                       | X               | -               | -         | -         | -            | -         | -         |
| ULM 412 H                       | X               | -               | -         | -         | -            | -         | -         |
| ULM 415 H                       | X               | -               | -         | -         | -            | -         | -         |
| ULM 415 H                       | X               | -               | -         | -         | -            | -         | -         |
| MLT 630-105 ST4 <b>OLD</b>      | -               | -               | -         | X         | -            | X         | -         |
| MLT 630-105 V CP ST4 <b>OLD</b> | -               | -               | -         | X         | -            | X         | -         |
| MLT 630-105 V ST4 <b>OLD</b>    | -               | -               | -         | X         | -            | X         | -         |
| MLT 635-130 PS+ ST4 <b>OLD</b>  | -               | -               | -         | -         | -            | X         | X         |
| MLT 635-140 V+ ST4 <b>OLD</b>   | -               | -               | -         | -         | -            | X         | X         |
| MLT 730-115 V CP ST4 <b>OLD</b> | -               | -               | -         | X         | -            | X         | -         |
| MLT 730-115 V ST4 <b>OLD</b>    | -               | -               | -         | X         | -            | X         | -         |
| MLT 733-115 LSU ST4 <b>OLD</b>  | -               | -               | -         | -         | -            | X         | X         |
| MLT 733-115 ST4 <b>OLD</b>      | -               | -               | -         | -         | -            | X         | X         |

| Machines compatibility            | FFGR 1500 / 600 | FFGR 1500 / 900 | FFGR 1700 | FFGR 1950 | FFGR 1950 DA | FFGR 2100 | FFGR 2400 |
|-----------------------------------|-----------------|-----------------|-----------|-----------|--------------|-----------|-----------|
| MLT 737-130 PS+ ST4 <b>OLD</b>    | -               | -               | -         | -         | -            | X         | X         |
| MLT 741-140 V+ ST4 <b>OLD</b>     | -               | -               | -         | -         | -            | X         | X         |
| MLT 840-145 PS+ <b>OLD</b>        | -               | -               | -         | -         | -            | -         | X         |
| MLT 940-140 V+ ST4 <b>OLD</b>     | -               | -               | -         | -         | -            | X         | X         |
| MLT 1040-145 PS+ L <b>OLD</b>     | -               | -               | -         | -         | -            | -         | X         |
| MLT-X 737-130 PS+ <b>OLD</b>      | -               | -               | -         | -         | -            | X         | X         |
| MLT-X 737-130 PS+ (S2) <b>OLD</b> | -               | -               | -         | -         | -            | X         | X         |
| MLT-X 741-140 V+ S1 <b>OLD</b>    | -               | -               | -         | -         | -            | X         | X         |
| MLT-X 840-140 PS+ <b>OLD</b>      | -               | -               | -         | -         | -            | -         | X         |
| MLT-X 1040-140 PS+ L <b>OLD</b>   | -               | -               | -         | -         | -            | -         | X         |

| TABLE SYMBOL  |                            |   |                         |   |   |
|---|----------------------------|---|-------------------------|---|---|
|  | No predisposition required |  | Hydraulic line          |  | Return piping to hydraulic oil tank           |
|  | Electric predisposition    |  | Platform predisposition |  | Tyre handler, cylinder handler predisposition |

### Manure Fork With Grapple - Dimensional drawing





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