




List of equipment suitable for HVO100 fuel

Cut CO₂ emissions by up to 90% with HVO100 fuel.

| Equipment | Model name | Sold | Engines | Stage emissions |
|--|------------|-------------|---|--|
| Reachstackers  | DRF | 2003 - 2015 | Cummins QSM-11 Volvo TAD-1240-VE Volvo TAD-1250-VE Volvo TAD-1360-VE | EU2 / EPA Tier 2 EU3 / EPA Tier 3 |
| | DRT | 2010 - 2018 | Cummins QSM-11 Volvo TAD-1150-VE | EU3 / EPA Tier 3 |
| | DRG | 2013 - | Cummins QSM-11 Volvo TAD-115X-VE Volvo TAD-117X-VE Volvo TAD-118X-VE Volvo TAD-85X-VE Volvo TAD-87X-VE Volvo TAD-88X-VE | EU3 / EPA Tier 3 EU4 / EPA Tier 4F EU5 |
| | DRU | 2017 - | Cummins QSM-11 Volvo TAD-115X-VE Volvo TAD-117X-VE Volvo TAD-118X-VE | EU3 / EPA Tier 3 EU4 / EPA Tier 4F EU5 |
| Empty Container Handlers  | DCF | 2007 - 2017 | Cummins QSB-6,7 Volvo TAD-760-VE Volvo TAD-762-VE | EU3 / EPA Tier 3 |
| | DCT | 2008 - 2018 | Cummins QSB-6,7 Volvo TAD-851-VE | EU3 / EPA Tier 3 |
| | DCG | 2016 - | Cummins QSB-6,7 Volvo TAD-85X-VE Volvo TAD-572-VE Volvo TAD-871-VE Volvo TAD-881-VE | EU3 / EPA Tier 3 EU4 / EPA Tier 4F EU5 |
| | DCU | 2017 - | Cummins QSB-6,7 Volvo TAD-850-VE Volvo TAD-572-VE | EU3 / EPA Tier 3 EU4 / EPA Tier 4F |

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|--|---|---|---|--|
| Forklifts (Diesel)  | DCG 50-90 | 20XX - 2022 | AGCO 44 (77 - 85 kW) | EU4 / EPA Tier 4F |
| | DCG 90-180 DCG 70-35E | | Volvo TAD-55X/85X-VE Volvo TAD-57X/87X-VE Volvo TAD-58X/88X-VE | EU3A / EPA Tier 3 EU4 / EPA Tier 4F EU5 / EPA Tier 4F |
| | DCG 100T-180T DCG 70-35ET | | Cummins QSB4.5 + QSB6.7 Cummins B4.5 + B6.7 | EU3A / EPA Tier 3 EU5 / EPA Tier 4F |
| | DCG 180-330 DCG 380-540 DCG 400-410 GS DCG 600-720 | 20XX - 2022 | Volvo TAD-85X/115X-VE Volvo TAD-87X/117X-VE Volvo TAD-88X/118X-VE Cummins QSB6.7 Cummins B6.7 Cummins QSM11 | EU3A / EPA Tier 3 EU4 / EPA Tier 4F EU5 / EPA Tier 4F EU3A / EPA Tier 3 EU5 / EPA Tier 4F EU3A / EPA Tier 3 |
| | DCF 50-90 DCF 90-180 DCF 70-35E | 20XX - 2014 20XX - 2012 | AGCO 44 (77 - 85 kW) Volvo TAD-620/720-VE Volvo TAD-650/750-VE Volvo TAD-660/760-VE Cummins QSB6.7 | EU4 / EPA Tier 4F EU3A / EPA Tier 3 EU3A / EPA Tier 3 EU3B / EPA Tier 4i EU3A / EPA Tier 3 |
| DCF 180-330 DCF 370-520 DCF 360-410 CS | 20XX - 2015 20XX - 2020 20XX - 2020 | Volvo TAD-720-VE Volvo TAD-750-VE Volvo TAD-760-VE Cummins QSB6.7 Volvo TWD-1240-VE Volvo TWD-1250-VE Volvo TAD-1350-VE Volvo TAD-1360-VE Cummins QSM11 | EU3A / EPA Tier 3 EU3A / EPA Tier 3 EU3B / EPA Tier 4i EU3A / EPA Tier 3 EU2 / EPA Tier 2 EU3A / EPA Tier 3 EU3A / EPA Tier 3 EU3B / EPA Tier 4i EU3 / EPA Tier 3 | |
| Terminal Tractors (Diesel)  | OT2 KT2 TL2 TT/TR/TRL618i | 2014 - 2016 - 2018 - 2006 - | Cummins B6.7 Cummins QSB6.7 / B6.7 Cummins QSB6.7 Cummins QSB6.7 / B6.7 <i>* Any earlier model with Cummins B series & Volvo TAD Series engines approved</i> | EU5 / EPA Tier 4F EU Stage 3A / 5 EU Stage 3A EU Stage 3A / 5 |

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|---|------------|-------------------------------------|---|---|
| Straddle & Shuttle Carriers  | ESC | 2011 - 2014 2014 - 2020 - | Agco 98 ATI Volvo TAD-1142-VE Volvo TAD-1152-VE Volvo TAD-1172-VE Volvo TAD-1182-VE | EU3B / EPA Tier 4i EU2 / EPA Tier 2 EU3A / EPA Tier 3 EU4 / EPA Tier 4F EU5 |
| | HSC | 2013 - 2014 2014 - 2020 - | Agco 44 AWI Agco 44 AWF Volvo TAD-580-VE | EU3B / EPA Tier 4i EU4 / EPA Tier 4F EU5 |
| | ESH | 2011 - 2014 2014 - 2020 - | Agco 84 AWI Volvo TAD-1142-VE Volvo TAD-1152-VE Volvo TAD-1172-VE Volvo TAD-1182-VE | EU3B / EPA Tier 4i EU2 / EPA Tier 2 EU3A / EPA Tier 3 EU4 / EPA Tier 4F EU5 |
| | HSH | 2013 - 2014 2014 - 2020 - | Agco 44 AWI Agco 44 AWF Volvo TAD-580-VE | EU3B / EPA Tier 4i EU4 / EPA Tier 4F EU5 |