

# EU Declaration of Conformity

The Toro Company®, 8111 Lyndale Ave. South, Bloomington, MN, USA, declares that the following unit(s):

Model No.	Serial No.	Product Description	Invoice Description
04510 with 119-7129	403410001 and Up	Greensmaster 3300 TriFlex Traction Unit	GR3300 TRIFLEX
04520 with 04442 and 121-6665	403410001 and Up	Greensmaster 3400 TriFlex Traction Unit	GR3400 TRIFLEX
04540 with 04443 and 121-6665	403410001 and Up	Greensmaster 3420 TriFlex Traction Unit	GR 3420 TRIFLEX HYBRID

Conform(s) to the following legislation:

2000/14/EC (Noise), 2006/42/EC (Machinery Directive), 2014/30/EU (EMC), 2014/53/EU (RE D)

Each model listed has been evaluated with the following standards and/or other normative documents:

EN ISO 5395-1:2013+A1:2018

EN ISO 5395-3:2013+A1:2017+A2:2018

EN 55012:2007+A1:2009

EN 61000-4-2:1995+A1:1998+A2:2001

EN 61000-4-3:2006+A1:2008

EN 61000-4-8:2010

Further, the following accessories/attachments conform to the directives indicated below when installed according to instructions on the models listed above:

Model	Description	Directive
Accessories/Attachments for Models 04520		
04442	CE Guard Kit	2006/42/EC
Accessories/Attachments for Models 04540		
04443	CE Guard Kit	2006/42/EC
Accessories/Attachments for Models 04510, 04520, and 04540		
04497	Leak Detector Kit	2006/42/EC, 2014/30/EU
04554	Universal Light Kit	2006/42/EC, 2014/30/EU
04714	3-Wheel Drive Kit	2006/42/EC, 2014/30/EU
04730	Leak Detector Kit	2006/42/EC, 2014/30/EU
119-7129	Wheel Weight Kit (2WD)	2006/42/EC
121-6665	Wheel Weight Kit (Diesel)	2006/42/EC
161-9001	Telematics Gateway	2014/30/EU
04508	Standard Seat Kit	2006/42/EC, 2014/30/EU
04719	Premium Seat Kit	2006/42/EC, 2014/30/EU
04651	8-Blade DPA Cutting Unit	2006/42/EC
04653	11-Blade DPA Cutting Unit	2006/42/EC
04655	14-Blade DPA Cutting Unit	2006/42/EC
04720	Dethatching Reel	2006/42/EC
04722	Greens Tri-roller	2006/42/EC
04723	Greens Spiker	2006/42/EC



Data for Noise Directive (2000/14/EC, 2005/88/EC):

Model	Classification	Cutting Width (cm)	Measured Sound Power (dBA)*	Guaranteed Sound Power (dBA)	Engine Speed (rpm)
04510	Lawn Mower	150	98	100	2850
04520	Lawn Mower	150	98	100	2850
04540	Lawn Mower	150	97	98	2900

Determined in accordance with ISO 11094:1991.

Conformity Assessment: Annex VIII

Notified Body: SNCH 11, Route De Luxembourg, L-5230 Sandweiler

This declaration has been issued under the sole responsibility of the manufacturer.

The object of the declaration is in conformity with relevant Union harmonization legislation.

Certified:



Tom Langworthy  
Engineering Director  
8111 Lyndale Ave. South  
Bloomington, MN 55420, USA  
October 23, 2024

Authorized Representative:

Marcel Dutrieux  
Manager European Product Integrity  
Toro Europe NV  
Nijverheidsstraat 5  
2260 Oevel  
Belgium

# EU Specifications

## Machine Power, Mass, and Vibration Data

Model	Nominal Power (kW)	Machine Mass‡ (kg)	Hand/Arm Vibration (m/s <sup>2</sup> )*			Whole Body Vibration (m/s <sup>2</sup> )*	
			Left Hand	Right Hand	Uncertainty	Level	Uncertainty
			Level	Level			
04510	11.21	526	0.6	0.5	0.1	0.34	0.05
04520	13.4	586	0.7	0.6	0.1	0.19	0.05
04540	13.4	638	0.3	0.2	0.1	0.57	0.25

‡ With empty tanks in the normal operating configuration

\* Determined in accordance with EN ISO 5395-1:2013+A1:2018

## Machine Sound Data

Model	Sound Pressure (dBA) <sup>1</sup>	
	Level	Uncertainty
04510	80	1
04520	84	1
04540	80	1

<sup>1</sup> A-weighted levels, as measured at the operator position, determined in accordance with EN ISO 5395-1:2013.



**BG:** За да получите копие от този документ на вашия език, отидете на [www.toro.com/en/parts](http://www.toro.com/en/parts).

**CS:** Kopii tohoto dokumentu ve svém jazyce získáte na adrese [www.toro.com/en/parts](http://www.toro.com/en/parts).

**DA:** For at indhente en kopi af dette dokument på dit sprog skal du besøge [www.toro.com/en/parts](http://www.toro.com/en/parts).

**DE:** Ein Exemplar dieses Dokuments in Ihrer Sprache erhalten Sie unter [www.toro.com/en/parts](http://www.toro.com/en/parts).

**EL:** Για να λάβετε αντίγραφο του εγγράφου αυτού στη γλώσσα σας μεταβείτε στη διεύθυνση [www.toro.com/en/parts](http://www.toro.com/en/parts).

**EN:** To obtain a copy of this document in your language, go to [www.toro.com/en/parts](http://www.toro.com/en/parts).

**ES:** Puede obtener una copia de este documento en su idioma en [www.toro.com/en/parts](http://www.toro.com/en/parts).

**ET:** Dokumendist enda keeles koopia saamiseks külastage veebilehte [www.toro.com/en/parts](http://www.toro.com/en/parts).

**FI:** Tästä asiakirjasta saa omakielisen version osoitteesta [www.toro.com/en/parts](http://www.toro.com/en/parts).

**FR:** Pour vous procurer une copie de ce document dans votre langue, rendez-vous sur [www.toro.com/en/parts](http://www.toro.com/en/parts).

**HR:** Za primjerak Izjave o sukladnosti na Vašem jeziku idite na [www.toro.com/en/parts](http://www.toro.com/en/parts).

**HU:** Ha szükséges van a dokumentum egy példányára a saját nyelven, letöltheti azt a [www.toro.com/en/parts](http://www.toro.com/en/parts) oldalról.

**IT:** La copia del presente documento nella vostra lingua è disponibile su [www.toro.com/en/parts](http://www.toro.com/en/parts).

**LT:** Norėdami gauti šio dokumento kopiją savo kalba, apsilankykite [www.toro.com/en/parts](http://www.toro.com/en/parts).

**LV:** Lai iegūtu šī dokumenta kopiju savā valodā, lūdzu, dodieties uz [www.toro.com/en/parts](http://www.toro.com/en/parts).

**NL:** Voor een exemplaar van dit document in uw eigen taal, gaat u naar: [www.toro.com/en/parts](http://www.toro.com/en/parts).

**NO:** For å få en kopi av dette dokumentet på ditt språk, gå til [www.toro.com/en/parts](http://www.toro.com/en/parts).

**PL:** Aby uzyskać kopię dokumentu dla swojego języka, należy przejść na stronę [www.toro.com/en/parts](http://www.toro.com/en/parts).

**PT:** Para obter uma cópia deste documento no seu idioma, vá a [www.toro.com/en/parts](http://www.toro.com/en/parts).

**RO:** Pentru a obține un exemplar al prezentului document în limba dumneavoastră, vizitați [www.toro.com/en/parts](http://www.toro.com/en/parts).

**SK:** Ak chcete získat kópiu tohto dokumentu vo svojom jazyku, prejdite na adresu [www.toro.com/en/parts](http://www.toro.com/en/parts).

**SL:** Za izvod tega dokumenta v vašem jeziku obiščite spletno stran [www.toro.com/en/parts](http://www.toro.com/en/parts).

**SR:** Da biste dobili primerak ovog dokumenta na svom jeziku, posetite [www.toro.com/en/parts](http://www.toro.com/en/parts).

**SV:** Gå in på [www.toro.com/en/parts](http://www.toro.com/en/parts) om du vill ha ett exemplar av det här dokumentet på ditt språk.

# UK Declaration of Conformity

The Toro Company®, 8111 Lyndale Ave. South, Bloomington, MN, USA, declares that the following unit(s):

Model No.	Serial No.	Product Description	Invoice Description
04510 with 119-7129	403410001 and Up	Greensmaster 3300 TriFlex Traction Unit	GR3300 TRIFLEX
04520 with 04442 and 121-6665	403410001 and Up	Greensmaster 3400 TriFlex Traction Unit	GR3400 TRIFLEX
04540 with 04443 and 121-6665	403410001 and Up	Greensmaster 3420 TriFlex Traction Unit	GR 3420 TRIFLEX HYBRID

Conform(s) to the following legislation:

S.I. 2001 No. 1701 (Noise), S.I. 2008 No. 1597 (Machinery Safety), S.I. 2016 No. 1091 (EMC), S.I. 2017 No. 1206 (Radio Equipment)

Each model listed has been evaluated with the following standards and/or other normative documents:

EN ISO 5395-1:2013+A1:2018

EN ISO 5395-3:2013+A1:2017+A2:2018

EN 55012:2007+A1:2009

EN 61000-4-2:1995+A1:1998+A2:2001

EN 61000-4-3:2006+A1:2008

EN 61000-4-8:2010

Further, the following accessories/attachments conform to the UK national laws indicated below when installed according to instructions on the models listed above:

Model	Description	Regulation
Accessories/Attachments for Models 04520		
04442	CE Guard Kit	2008 No. 1597
Accessories/Attachments for Models 04540		
04443	CE Guard Kit	2008 No. 1597
Accessories/Attachments for Models 04510, 04520, and 04540		
04497	Leak Detector Kit	2008 No. 1597, 2016 No. 1091
04554	Universal Light Kit	2008 No. 1597, 2016 No. 1091
04714	3-Wheel Drive Kit	2008 No. 1597,, 2016 No. 1091
04730	Leak Detector Kit	2008 No. 1597, 2016 No. 1091
119-7129	Wheel Weight Kit (2WD)	2008 No. 1597
121-6665	Wheel Weight Kit (Diesel)	2008 No. 1597
161-9001	Telematics Gateway	2016 No. 1206
04508	Standard Seat Kit	2008 No. 1597, 2016 No. 1091
04719	Premium Seat Kit	2008 No. 1597, 2016 No. 1091
04651	8-Blade DPA Cutting Unit	2008 No. 1597
04653	11-Blade DPA Cutting Unit	2008 No. 1597
04655	14-Blade DPA Cutting Unit	2008 No. 1597
04720	Dethatching Reel	2008 No. 1597
04722	Greens Tri-roller	2008 No. 1597
04723	Greens Spiker	2008 No. 1597

Data for Noise Regulations (S.I. 2001 No. 1701):

Model	Classification	Cutting Width (cm)	Measured Sound Power (dBA)*	Guaranteed Sound Power (dBA)	Engine Speed (rpm)
04510	Lawn Mower	150	98	100	2850
04520	Lawn Mower	150	98	100	2850
04540	Lawn Mower	150	97	98	2900

Determined in accordance with ISO 11094:1991.

Conformity Assessment: Schedule 10

Notified Body: SNCH 11, Route De Luxembourg, L-5230 Sandweiler

This declaration has been issued under the sole responsibility of the manufacturer.  
The object of the declaration is in conformity with relevant UK legislation.

Authorized Representative:

Marcel Dutrieux  
Manager European Product Integrity  
Toro U.K. Limited  
Spellbrook Lane West  
Bishop's Stortford  
CM23 4BU  
United Kingdom



Tom Langworthy  
Engineering Director  
8111 Lyndale Ave. South  
Bloomington, MN 55420, USA  
October 23, 2024

# UK Specifications

## Machine Power, Mass, and Vibration Data

Model	Nominal Power (kW)	Machine Mass‡ (kg)	Hand/Arm Vibration (m/s <sup>2</sup> )*			Whole Body Vibration (m/s <sup>2</sup> )*	
			Left Hand	Right Hand	Uncertainty	Level	Uncertainty
			Level	Level			
04510	11.21	526	0.6	0.5	0.1	0.34	0.05
04520	13.4	586	0.7	0.6	0.1	0.19	0.05
04540	13.4	638	0.3	0.2	0.1	0.57	0.25

‡ With empty tanks in the normal operating configuration

\* Determined in accordance with EN ISO 5395-1:2013+A1:2018

## Machine Sound Data

Model	Sound Pressure (dBA) <sup>1</sup>	
	Level	Uncertainty
04510	80	1
04520	84	1
04540	80	1

<sup>1</sup> A-weighted levels, as measured at the operator position, determined in accordance with EN ISO 5395-1:2013.