

ORIGINAL INSTRUCTIONS - according to Directive 2006/42/EC, Annex I 1.7.4.1

PUMA 125
PUMA 140
PUMA 155
Tractor

OPERATOR'S MANUAL

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SECTION SUMMARY

1 - GENERAL INFORMATION AND SAFETY

2 - CONTROLS, INSTRUMENTS AND OPERATION

3 - FIELD OPERATION

4 - LUBRICATION AND MAINTENANCE

5 - FAULT FINDING

6 - ACCESSORIES

7 - SPECIFICATIONS

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CE DECLARATION OF CONFORMITY DOCUMENT

Class of 2006/42/EC Annex II	BG Декларация ЕС за съответствие според Директива 2006/42/EC	CZ Prohlášení o shodě ES Podle směrnice 2006/42/ES	DA EU-overensstemmelseserklæring i henhold til direktivet 2006/42/EF	DE EG-Konformitätserklärung laut Richtlinie 2006/42/EG	EL Δήλωση Συμμόρφωσης ΕΚ Σύμφωνα με την Οδηγία 2006/42/ΕΚ	 CNH Europe Holding S.A. Boulevard Royal, 24 L-2449 LUXEMBOURG (Luxembourg)
1.A.1	Мие, [1]	Мие, [1]	Vt, [1]	Wt, [1]	Επις, [1]	
1.A.2	Представявам от Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Zastupujem Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	repræsenteret af Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	vertreten durch Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	επισημαίνω, από τον Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	
1.A.3	Декларираме, че продуктът отговаря на изискванията на настоящата директива, и съобразено с изискванията на Директива 2006/42/EC, променена с [6].	Prohláším, že výrobek zodpovídá požadavkům této směrnice, že výrobek: Zemědělský traktor Obchodní název: [2] Model: [3] Typ: [4] Výrobci číslo: [5] na který se tato prohlášení vztahuje, odpovídá ustanovením Směrnice 2006/42/ES a následujícím změnám: [6].	erklærer på eget ansvar, at produktet: Landbrugstraktor Handelsnavn: [2] Model: [3] Type: [4] Serienummer: [5] hvortil denne erklæring henviser, opfylder alle de relevante krav i direktivet 2006/42/EF, ændret ved: [6].	erkläre auf meine alleinige Verantwortung, dass das Produkt: Landwirtschaftliche Zugmaschine Handelsbezeichnung: [2] Modell: [3] Typ: [4] Serienummer: [5] auf das sich diese Erklärung bezieht, allen einschlägigen Bestimmungen der Richtlinie 2006/42/EG entspricht, abgeändert durch: [6].	επισημαίνω, ότι ονομαζόμενος προϊόν, όντι το οποίο: Γεωργικός Ελκυστήρας Εμπορική ονομασία: [2] Μοντέλο: [3] Τύπος: [4] Σειριακός αριθμός: [5] στο οποίο αναφέρεται η δήλωση αυτή, είναι σύμφωνα με τις σχετικές διατάξεις της Οδηγίας 2006/42/ΕΚ, όπως έχει τροποποιηθεί με: [6].	
1.A.4	За реализацията на изискванията на Директива 2006/42/EC, са приложени следните (характеризирани) стандарти:	Pro relevantní implementaci ustanovení této Směrnice byly aplikovány následující (harmonizované) normy:	Følgende (harmoniserede) standarder er anvendt for ikkøve i direktivet:	Zur sachgemäßen Umsetzung der Festlegungen in der Richtlinie wurden folgende (harmonisierten) Normen herangezogen:	Για την υλοποίηση των Σημάτων της Οδηγίας, έχουν εφαρμοστεί τα ακόλουθα (εναρμονισμένα) πρότυπα:	
1.A.7	• ISO 26322-1 част 1 и част 2 Други стандарти: вж. Ръководство за употреба.	• ISO 26322-1 část 1 и část 2 Ostatní normy: viz Návod pro použití a údržbu.	• ISO 26322-1, del 1 eller 2 Andre standarder: Se brug- og vedligeholdelsesmanualen.	• ISO 26322-1 Teil 1 oder 2 Andere Normen: siehe in der Gebrauchs- und Wartungsanleitung.	• ISO 26322-1 μέρος 1 ή 2 Άλλα πρότυπα: αναφέρεται στο Εγχειρίδιο Χρήσης και Συντήρησης.	
1.A.9	Место и дата на декларацията: [7]	Místo a datum prohlášení: [7]	Sted og dato for erklæringen: [7]	Ort und Datum der Erklärung: [7]	Τόπος και ημερομηνία της Δήλωσης: [7]	
1.A.10	Име и подпис на упълномощеният лице: [8]	Jméno a podpis pověřeného osoby: [8]	Betnydigedes navn og underskrift: [8]	Name und Unterschrift des Befugten: [8]	Όνομα και υπογραφή του εξουσιοδοτημένου προσώπου: [8]	
1.B.1	Represented by Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representados por Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Esindatuna Giuseppe Gavioli poolit, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	edustajannamme Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	représentés par Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	
1.B.2	declared under our sole responsibility, that the product: Agricultural tractor Trade Name: [2] Model: [3] Type: [4] Serial Number: [5]	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola Denominación comercial: [2] Modelo: [3] Tipo: [4] Número de serie: [5]	kiinvalme oma vastutusest, et toode: Traktor Aivnimi: [2] Model: [3] Tüüp: [4] Seerialnumbr: [5]	vakutamme omalla vastuullamme, että tuote: Maataloustractor Kaupallinen nimi: [2] Malli: [3] Tyyppi: [4] Sarjanumero: [5]	déclare sous leur propre responsabilité, que le produit: Tracteur agricole Dénomination Commerciale: [2] Modèle: [3] Type: [4] Numéro de série: [5]	
1.B.3	to which this declaration relates, fulfills all the relevant provisions of the Directive 2006/42/EC, amended by [6].	al cual se refiere la presente declaración, es conforme a las disposiciones pertinentes de la Directiva 2006/42/EC, modificada por [6].	millega käesolev deklaratsioon viitab, täidab kõik direktiivi 2006/42/EÜ ja selle paranduste [6] nõuded.	johon tämä vakautus viittaa, vastaa direktiivin 2006/42/EY vaatimuksia ja muutoksia [6].	faisant l'objet de la présente déclaration est conforme aux dispositions pertinentes de la Directive 2006/42/CE, amendée par [6].	
1.B.4	For the relevant implementation of the provisions of the Directive, the following (harmonised) standards have been applied:	Para la implementación de las disposiciones pertinentes de la Directiva se han aplicado las siguientes normativas (armonizadas):	Direktiivi nõuetele ajakohasuse täitmisel on kasutatud järgivaid (harmoneeritud) standardeid:	Direktiivin vaatimusten täytämiseksi on käytetty seuraavia yhdenmukaistettuja standardeja:	Pour mettre en œuvre les dispositions de la Directive, on a appliqué les normes suivantes (harmonisées):	
1.B.7	• ISO 26322-1 part 1 or 2 Autres normes: voir Manuel d'Utilisation et d'Entretien.	• ISO 26322-1 parte 1 o 2 Otras normativas: véase el Manual de Uso y Mantenimiento.	• ISO 26322-1 osa 1 või 2 Muud standardid: vt Kasutus- ja hooldusjuhend.	• ISO 26322-1 os 1 tai 2 Muut standardit: ks. käyttö- ja huolto-opas.	• EN 26322-1 partie 1 ou 2 Autres normes: voir Manuel d'Utilisation et d'Entretien.	
1.B.9	Place and date of the declaration: [7]	Lugar y fecha de la declaración: [7]	Deklaratsiooni väljandamise koht ja aeg: [7]	Vakutuksen antopaikka ja -päivä: [7]	Lieu et date de la déclaration: [7]	
1.B.10	Name and signature of the authorised person: [8]	Nombre y firma de la persona autorizada: [8]	Võllatut isiku nimi ja allkiri: [8]	Vakutuksen henkilöön nimi ja allekirjoitus: [8]	Nom et signature de la personne autorisée: [8]	
1.C.1	Alfultotak, [1]	Noi, [1]	Mes, [1]	Mēs, [1]	Wł, [1]	
1.C.2	Akitekt: Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Rappresentati da Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Attojavajami Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representant de Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	
1.C.3	Издателите на настоящата декларация, който е издал настоящата декларация, гарантира, че продуктът: Tractor agrícola Comercial: [2] Model: [3] Tipo: [4] Número de serie: [5]	declaramos, sotto la nostra esclusiva responsabilità, che il prodotto: Trattore Agricolo Denominazione commerciale: [2] Modello: [3] Tipo: [4] Numero di serie: [5]	Attestame, et toode: Traktor Aivnimi: [2] Model: [3] Tüüp: [4] Seerialnumbr: [5]	es järele allkirjastatud aplikatsioon, ka produkt: Lauksaimmehhas traktor Komercciaalska nime: [2] Model: [3] Tüüp: [4] Sarjainumbr: [5]	verklaren onder mijn verantwoordelijkheid, dat het product: Landbouwtractor Commerciële benaming: [2] Model: [3] Type: [4] Serienummer: [5]	
1.C.4	amely a jelen nyilatkozat vonatkozik, megfelel a 2006/42/EC irányelv rendelkezéseinek, amely a következő módosításokkal egészült ki: [6].	al quale si riferisce la presente dichiarazione, è conforme alle disposizioni pertinenti della Direttiva 2006/42/CE, modificata da [6].	su kuruks ysa surjutud si deklaratsioon, attekita viisi ajakohasuse pakenduse direktiivi 2006/42/EÜ nõuetele.	ku kuni si deklaratsioon attekita, atbilst direktiivi 2006/42/EY attekijajajen nõuetekohas, ka laiboti [6].	Waarg dat deze verklaring betrekking heeft aan alle relevante essentiële eisen bevestigd worden van de Richtlijn 2006/42/EG, aangepast door: [6].	
1.C.7	At izpildīt šīs deklarācijas saturu, ir izpildīti šādi prasības: [7]	Per l'implementazione delle disposizioni della Direttiva, sono state applicate le seguenti norme (armonizzate):	Sakant šīs deklarācijas saturu, ir izpildīti šādi prasības (saderīgi) standarti:	Lai realizētu Direktivas noteikumus, ir izmantoti šādi (harmonizēti) standarti:	Voor de tenuerlevorging van de eisen van de Richtlijn zijn de volgende (geharmoniseerde) normen toegepast:	
1.C.9	• ISO 26322-1 part 1 or 2 Egyéb szabványok: lásd a Felhasználói és Karbantartási kézikönyvet.	• ISO 26322-1 parte 1 o 2 Otras normas: véase el Manual de Uso y Mantenimiento.	• ISO 26322-1 dala 1 arba 2 Vartojimo vadovas.	• ISO 26322-1 daja 1 tai 2 Kiti standartai: skatite operatora naudojimo ir taisykliu vadovą.	• EN 26322-1 deel 1 of 2 Andere standarden: zie Gebruik- en onderhoudshandboek.	
1.C.10	A maghatalmazott személy neve és aláírása: [8]	Nome e firma della persona autorizzata: [8]	Igalgatója amsens vadma, paravadi ir paraksts: [8]	Pilnvarotās personas uzvārds un paraksts: [8]	Naam en handtekening van de gemachtigde persoon: [8]	
1.D.1	Noi, [1]	Noi, [1]	Mei, [1]	Mēs, [1]	Wł, [1]	
1.D.2	representados pela Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representati da Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Zastupovami Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	li na zastopa Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representate de Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	
1.D.3	Tractor agrícola Denominación Comercial: [2] Model: [3] Tipo: [4] Número de serie: [5]	Tractor agrícola Denominación comercial: [2] Modelo: [3] Tipo: [4] Número de serie: [5]	Polhogospodarski traktor Obchodný názov: [2] Model: [3] Typ: [4] Výrobci číslo: [5]	Kmetijski traktor Komercialna oznaka: [2] Model: [3] Tip: [4] Serijska številka: [5]	Jordbruksmaskin Handelsnamn: [2] Modell: [3] Typ: [4] Serienummer: [5]	
1.D.4	a que se refere esta declaração, é em conformidade com as disposições pertinentes da Diretiva 2006/42/EC, modificada por [6].	la que se refiere a esta declaración, es conforme a las disposiciones pertinentes de la Directiva 2006/42/EC, modificada por [6].	na kuru sa tato vyhlásenie vztahuje, zodpovedá ustanoveniam Smernice 2006/42/ES a nasledujúcim zmenám: [6].	na katerega se ta izjava nanaša, sleden z vsemi ustreznimi določili Direktive 2006/42/EC, ki ji je dopolnil [6].	com omfatter de denne forklaring, er i overensstemmelse med aktuelle bestemmelser i direktiv 2006/42/EG, ændret gennem: [6].	
1.D.7	Para a implementação das disposições da Diretiva, foram aplicadas as seguintes normas (harmonizadas):	Per l'implementazione delle disposizioni della Direttiva, sono state applicate le seguenti norme (armonizzate):	Na relevantni implementaciji ustanovi se uporablja naslednje (usklajene) standarde:	Za ustrezno izvršitev določil Direktive so bili uporabljeni naslednji (usklajeni) standardi:	För tillämpning av bestämmelserna i direktivet har följande (harmoniserade) standarder beaktats:	
1.D.9	• ISO 26322-1 parte 1 ou 2 Outras normas: referência ao Manual de Utilização e Manutenção.	• ISO 26322-1 parte 1 ou 2 Otras normas: véase el Manual de Utilización y Mantenimiento.	• ISO 26322-1 část 1 nebo 2 Ostatní normy: vizpoužívání a údržbu.	• ISO 26322-1, al 1. del Andre standarder: Se bruks- og vedligeholdelsesmanualen.	• ISO 26322-1 del 1 eller 2 Andra standarder: Se bruks- och underhållningshandboken.	
1.D.10	Nome e assinatura da pessoa autorizada: [8]	Nombre y firma de la persona autorizada: [8]	Meno a podpis oprávněné osoby: [8]	Ime in podpis pooblaščenca osebe: [8]	Navn och underskrift av behörig person: [8]	
1.E.1	Noi, [1]	Noi, [1]	Mei, [1]	Mēs, [1]	Wł, [1]	
1.E.2	representados pela Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representati da Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Zastupovami Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	li na zastopa Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representate de Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	
1.E.3	Tractor agrícola Denominación Comercial: [2] Model: [3] Tipo: [4] Número de serie: [5]	Tractor agrícola Denominación comercial: [2] Modelo: [3] Tipo: [4] Número de serie: [5]	Polhogospodarski traktor Obchodný názov: [2] Model: [3] Typ: [4] Výrobci číslo: [5]	Kmetijski traktor Komercialna oznaka: [2] Model: [3] Tip: [4] Serijska številka: [5]	Jordbruksmaskin Handelsnamn: [2] Modell: [3] Typ: [4] Serienummer: [5]	
1.E.4	a que se refere esta declaração, é em conformidade com as disposições pertinentes da Diretiva 2006/42/EC, modificada por [6].	la que se refiere a esta declaración, es conforme a las disposiciones pertinentes de la Directiva 2006/42/EC, modificada por [6].	na kuru sa tato vyhlásenie vztahuje, zodpovedá ustanoveniam Smernice 2006/42/ES a nasledujúcim zmenám: [6].	na katerega se ta izjava nanaša, sleden z vsemi ustreznimi določili Direktive 2006/42/EC, ki ji je dopolnil [6].	com omfatter de denne forklaring, er i overensstemmelse med aktuelle bestemmelser i direktiv 2006/42/EG, ændret gennem: [6].	
1.E.7	Para a implementação das disposições da Diretiva, foram aplicadas as seguintes normas (harmonizadas):	Per l'implementazione delle disposizioni della Direttiva, sono state applicate le seguenti norme (armonizzate):	Na relevantni implementaciji ustanovi se uporablja naslednje (usklajene) standarde:	Za ustrezno izvršitev določil Direktive so bili uporabljeni naslednji (usklajeni) standardi:	För tillämpning av bestämmelserna i direktivet har följande (harmoniserade) standarder beaktats:	
1.E.9	• ISO 26322-1 parte 1 ou 2 Outras normas: referência ao Manual de Utilização e Manutenção.	• ISO 26322-1 parte 1 ou 2 Otras normas: véase el Manual de Utilización y Mantenimiento.	• ISO 26322-1 část 1 nebo 2 Ostatní normy: vizpoužívání a údržbu.	• ISO 26322-1, al 1. del Andre standarder: Se bruks- og vedligeholdelsesmanualen.	• ISO 26322-1 del 1 eller 2 Andra standarder: Se bruks- och underhållningshandboken.	
1.E.10	Nome e assinatura da pessoa autorizada: [8]	Nombre y firma de la persona autorizada: [8]	Meno a podpis oprávněné osoby: [8]	Ime in podpis pooblaščenca osebe: [8]	Navn och underskrift av behörig person: [8]	
1.F.1	Noi, [1]	Noi, [1]	Mei, [1]	Mēs, [1]	Wł, [1]	
1.F.2	representados pela Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representati da Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Zastupovami Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	li na zastopa Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representate de Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	
1.F.3	Tractor agrícola Denominación Comercial: [2] Model: [3] Tipo: [4] Número de serie: [5]	Tractor agrícola Denominación comercial: [2] Modelo: [3] Tipo: [4] Número de serie: [5]	Polhogospodarski traktor Obchodný názov: [2] Model: [3] Typ: [4] Výrobci číslo: [5]	Kmetijski traktor Komercialna oznaka: [2] Model: [3] Tip: [4] Serijska številka: [5]	Jordbruksmaskin Handelsnamn: [2] Modell: [3] Typ: [4] Serienummer: [5]	
1.F.4	a que se refere esta declaração, é em conformidade com as disposições pertinentes da Diretiva 2006/42/EC, modificada por [6].	la que se refiere a esta declaración, es conforme a las disposiciones pertinentes de la Directiva 2006/42/EC, modificada por [6].	na kuru sa tato vyhlásenie vztahuje, zodpovedá ustanoveniam Smernice 2006/42/ES a nasledujúcim zmenám: [6].	na katerega se ta izjava nanaša, sleden z vsemi ustreznimi določili Direktive 2006/42/EC, ki ji je dopolnil [6].	com omfatter de denne forklaring, er i overensstemmelse med aktuelle bestemmelser i direktiv 2006/42/EG, ændret gennem: [6].	
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1.G.1	Noi, [1]	Noi, [1]	Mei, [1]	Mēs, [1]	Wł, [1]	
1.G.2	representados pela Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representati da Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	Zastupovami Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	li na zastopa Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	representate de Giuseppe Gavioli, CNH Europe Holding S.A., 24, Boulevard Royal L-2449 Luxembourg	
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1.J.9	• ISO 26322-1 parte 1 ou 2 Outras normas: referência ao Manual de					

For your better and easier understanding of the document you'll find original text reproduced hereafter together with some notes

Clause of 2006/42/EC Annex II	EN EC Declaration of conformity According to Directive 2006/42/EC.
1.A.1	We, [1]
1.A.2	Represented by Giuseppe Gavioli, CNH Europe Holding S.A. 24, Boulevard Royal L-2449 Luxembourg
1.A.3	declare under our sole responsibility, that the product: Agricultural tractor Trade Name: [2] Model: [3] Type: [4] Serial Number: [5]
1.A.4	to which this declaration relates, fulfils all the relevant provisions of the Directive 2006/42/EC, amended by [6].
1.A.7	For the relevant implementation of the provisions of the Directive, the following (harmonised) standards have been applied: <ul style="list-style-type: none"> • ISO 26322-1 part 1 or 2 Other standards: see Operators Manual
1.A.9	Place and date of the declaration: [7]
1.A.10	Name and signature of the authorised person: [8]

HEALTH AND SAFETY RELATED STANDARDS APPLIED TO YOUR TRACTOR

- FOPS level on your tractor cab is certified according to **OECD Code 10**.
- HVAC (Heating, ventilation Air Conditioning) CAB is certified **Category 1** according to **EN 15695-1**.

NOTE: See safety section 1 in this manual for further explanation and details on above mentioned standards and specific terminology.

METRIC AND IMPERIAL UNITS ABBREVIATIONS

TYPICAL APPLICATIONS	RECOMMENDED SI (METRIC) UNITS		IMPERIAL UNIT	
	NAME	SYMBOL	NAME	SYMBOL
AREA				
Land area	hectare	ha	acre	
	square meter	m ²	square foot	ft ²
	square millimetre	mm ²	square inch	in ²
ELECTRICITY				
	ampere	A	ampere	A
	volt	V	volt	V
	microfarad	μF	microfarad	μF
	ohm	Ω	ohm	Ω
FORCE				
	kilonewton	kN	pound	lb
	newton	N	pound	lb
FORCE PER LENGTH				
	newton per metre	N/m	pound per inch	lb/in
FREQUENCY				
	megahertz	MHz	Megahertz	MHz
	kilohertz	kHz	kilohertz	kHz
	hertz	Hz	hertz	Hz
FREQUENCY - ROTATIONAL				
	revolution per minute	r/min	revolution per minute	r/min (a)
		rpm		rpm
LENGTH				
	kilometre	km	mile	mi
	meter	m	foot	ft
	centimetre	cm	inch	in
	millimetre	mm	inch	in
	micrometer	μm		
MASS				
	kilogram	kg	pound	lb
	gram	g	ounce	oz
	milligram	mg		

TYPICAL APPLICATIONS	RECOMMENDED SI (METRIC) UNITS		IMPERIAL UNIT	
	NAME	SYMBOL	NAME	SYMBOL
POWER				
	kilowatt	kW	horsepower	Hp
	watt	W	Btu per hour Btu per minute	Btu/hr Btu/min
PRESSURE or STRESS (FORCE PER AREA)				
	kilopascal	kPa	pound per square inch inch of mercury	psi inHg
	pascal	Pa	inch of water	inH ₂ O
	megapascal	Mpa	pound per square inch	psi
TEMPERATURE (other than THERMODYNAMIC)				
	degrees Celsius	°C	degrees Fahrenheit	°F
TIME				
	hour	h	hour	h
	minute	min	minute	min
	second	s	second	s
TORQUE (includes BENDING MOMENT, MOMENT OF FORCE, and MOMENT OF A COUPLE)				
	newton meter	N m N m	pound foot pound inch	lb ft lb in
VELOCITY				
	kilometre per hour	km/h	mile per hour	mph
	meter per second	m/s	foot per second	ft/s
	millimetre per second	mm/s	inch per second	in/s
	meter per minute	m/min	foot per minute	ft/min
VOLUME (includes CAPACITY)				
	cubic meter	m ³	cubic yard	yd ³ cu yd
	litre	l	cubic inch	in ³
	litre	l	US gallon	US gal
			UK gallon	UK gal
			US quart	US qt
			UK quart	UK qt
	millilitre	ml	fluid ounce	fl oz

TYPICAL APPLICATIONS	RECOMMENDED SI (METRIC) UNITS		IMPERIAL UNIT	
	NAME	SYMBOL	NAME	SYMBOL
VOLUME PER TIME (includes DISCHARGE and FLOW RATE)				
	cubic meter per minute	m ³ /min	cubic foot per minute	ft ³ /min
	litre per minute	l/min	US gallon per minute	US gal/min
	millilitre per minute	ml/min	UK gallon per minute	UK gal/min
SOUND POWER LEVEL and SOUND PRESSURE LEVEL				
	decibel	dB	decibel	dB

SECTION 1

GENERAL INFORMATION AND SAFETY

TO THE OWNER

GENERAL INFORMATION

This Manual has been prepared to assist you in the correct procedure for running-in, driving and operating and for the maintenance of your new tractor. Read this Manual carefully. Your tractor is intended for use in normal and customary agricultural applications.

If at any time you require advice concerning your tractor, do not hesitate to contact your authorised dealer. He has factory trained personnel, genuine manufacturers' parts and the necessary equipment to carry out all your service requirements.

Your tractor has been designed and built to give maximum performance, economy and ease of operation under a wide variety of operating conditions. Prior to delivery, the tractor was carefully inspected, both at the factory and by your dealer to ensure that it reaches you in optimum condition. To maintain this condition and ensure trouble-free operation, it is important that the routine services, as specified in Section 4 of this Manual, are carried out at the recommended intervals.

OPERATORS MANUAL STORAGE

The Operators Manual supplied with your tractor is an important source of information and should be stored safely.

The manual is written specifically for your tractor so it is important that you make a note of the print number and issue date which can be found on the cover. In the event the manual is lost or damaged it can be replaced with the correct version.

A storage pocket for the Operators Manual can be found on the rear of the seat. The manual should be kept in this pocket at all times when not in use.

CLEANING THE TRACTOR

Your tractor is a state-of-the-art machine with sophisticated, electronic controls. This should be taken into consideration when cleaning the tractor, particularly if using a high pressure washer. Even though every precaution has been taken to safeguard electronic components and connections, the pressure generated by some of these machines is such that complete protection against water ingress cannot be guaranteed.

When using a high pressure washer, do not stand too close to the tractor and avoid directing the jet at electronic components, electrical connections, breathers, seals, filler caps, etc. Never direct a cold water jet at a hot engine or exhaust.

Failure to comply with these rules will render the Case IH warranty null and void.

SAFETY

Pages 1-8 to 1-37 inclusive list the precautions to be observed to ensure your safety and the safety of others. Read the safety precautions and follow the advice offered **before** operating the tractor.

FIRST 50 HOUR SERVICE

In Section 8, at the back of this Manual, you will find the 50-hour service reports.

IMPORTANT: *It is important the 50 hour service is carried out as recommended to ensure your tractor provides optimum performance and efficiency.*

After you have operated the tractor for 50 hours, take your tractor, together with this Manual, to your dealer. He will then perform the factory recommended 50 hour service and complete the service report sheets (pages 8-1 and 8-3). The first sheet (page 8-1) is the dealer's copy and should be removed by the dealer after the service has been carried out. The second sheet (page 8-3) is your copy of the service performed. **Ensure that you and the dealer sign both copies.**

SERVICE PARTS

It should be pointed out that genuine parts have been examined and approved by the Company. The installation and/or use of 'non-genuine' products could have negative effects upon the design characteristics of your tractor and thereby affect its safety. The Company is not liable for any damage caused by the use of 'non-genuine' parts and accessories. Only genuine Case IH replacement parts should be used. The use of non-genuine parts may invalidate legal approvals associated with this product.

It is prohibited to carry out any modifications to the tractor unless specifically authorised, in writing, by the After Sales Service department of the Company.

WARRANTY

Your tractor is warranted according to legal rights in your country and the contractual agreement with the selling dealer. No warranty shall, however, apply if the tractor has not been used, adjusted and maintained according to the instructions given in the Operator's Manual.

USE OF BIODIESEL FUELS

IMPORTANT: *Before using Biodiesel fuels in your tractor, refer to the information on page 4-5 regarding the storage and use of Biodiesel fuels.*

EMISSION CONTROLS

ATTENTION: *The engine and fuel system on your machine is designed and built to government emissions standards. Tampering by dealers, customers, operators and users is **strictly prohibited by law**. Failure to comply could result in government fines, rework charges, invalid warranty, legal action and possible confiscation of the machine until rework to original condition is completed. Engine service and/or repairs must be done by a certified technician only!*



Our support email:

ebooklibonline@outlook.com