



C O S E 0582

CO SE0582

Date : 13<sup>th</sup> September 2023

# CERTIFICATE

FOR  
COMPLIANCE TO SMOKE & MASS EMISSION

Cert	Report	Spec	Drg	Total
02	-	09	04	15 pgs



M/s. V.S.T Tillers Tractors Ltd  
Plant: Malur, Karnataka

1. Based on the verification of documents and trials conducted on the engine model(s) "VST 165 DI" manufactured by M/s. VST Tillers Tractors Ltd, Malur, Kolar District, Karnataka, it is certified that the following power tiller model(s) listed in Annexure - I, manufactured by M/s. VST Tillers Tractors Ltd, Malur, Kolar District, Karnataka with above engine model(s), comply with the following provisions of the Central Motor Vehicles Rules, 1989, as amended up-to-date.

Mass Emission Standards	CMV Rule	Effective From	MoRTH Noti. No.	Date
Bharat (Trem) Stage III	115A(2), (3)&(5)	01.04.2008	GSR 589(E)	16.09.2005

2. This certificate supersedes the earlier certificate ICAT/CMVR/AT(Trem III)/VST 165 DI/P-0095 dt. 13.01.2020 covers the following power tiller model(s) listed in Annexure - I, declared by the manufacturer to have been produced/ planned to be produced with the following engine.

Fuel	Manufacturer	Plant	
Diesel	M/s. VST Tillers Tractors Ltd	Malur, Karnataka	
Parent	VST 165 DI	Engine Power (Declared)	Cubic Capacity
		11.9 kW @ 2400 rpm	857 cm <sup>3</sup>
Variant (s)	NA		

3. The duly endorsed Specifications No: VST165DI001/REV.1 dt. 23.03.2023 as declared by the power tiller manufacturer are enclosed with this certificate.

Report Reference	C T O E P 0001 dt. 07.01.2020 (FIP/Injector: Bosch India; Governor : VST Shakti)	
ICAT Case Reference	2023-1067; IOCS No: 169982	Please turn over for DISCLAIMER

AUTHORISED SIGNATORY		
 INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY INNOVATION - SERVICE - EXCELLENCE MANESAR	 VST Tillers Tractors Ltd Innovation - Service - Excellence	Page 1 of 2
SITARAM KASHYAP DEPUTY GENERAL MANAGER	SAURABH DALELA DIRECTOR	