

[National Automotive Board (NAB)]

C O U E 0111

Date : 03<sup>rd</sup> April 2025

# CERTIFICATE

FOR  
COMPLIANCE TO SMOKE & MASS EMISSION

Cert	Report	Spec	Drg	Total
13	-	171	25	209 pgs

M/s Escorts Kubota Limited

Plant: Faridabad

1. Based on the verification of documents / trials conducted on the engine model(s) "AE3.276A-3A" manufactured by M/s Escorts Kubota Limited, Faridabad, it is certified that the following agricultural tractor model(s) listed in Annexure - I, manufactured by Escorts Kubota Limited, Faridabad 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 A	115A(2), (3) & (7)	01.04.2010	GSR 84(E)	09.02.2009

2. This certificate supersedes the earlier certificate C O T E 0260 dt. 23.12.2024 and covers the agricultural tractor models listed in Annexure -I, declared by the manufacturer to have been produced / planned to be produced with the following engine model/s of Family F27.

Fuel	Plant	Manufacturer		
Diesel	Faridabad	M/s Escorts Kubota Limited		
Engine Family	F27		Engine Power (Declared)	Cubic Capacity
Parent	AE3.276A-3A		36.5 kW @ 2200 rpm	2761 cm <sup>3</sup>
Variant (s)	Annexure -II			

3. The duly endorsed Specifications No: KMC: EKL:F27:26 dt. 18.03.2025 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

Report Reference	C T 8 E R 0117 dt. 11.03.2022 ( FIP / INJECTOR / GOVERNOR – BOSCH)		
ICAT Case Reference	2025:0008; IOCS No. 185512	Please turn over for DISCLAIMER	

AUTHORISED SIGNATORY			
SITARAM KASHYAP DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR	Page 1 of 13

## ANNEXURE - I

Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Agricultural Tractore Model(s)	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
Engine Model : AE3.276A-3A (Parent)			
1	FARMTRAC 6055	34.0 kW @ 2200 Engine rpm	34.0 kW @ 2200 Engine rpm
Engine Model :AE3.276B-3A			
1	EURO 50 (Brand name :POWERTRAC)	34.0 kW @ 2200 Engine rpm	34.0 kW @ 2200 Engine rpm
2	EURO 50 E1 (Brand name :POWERTRAC)		
3	EURO 50 E2 (Brand name :POWERTRAC)		
4	EURO 50 E3 (Brand name :POWERTRAC)		
5	EURO 50 E4 (Brand name :POWERTRAC)		
6	EURO 50 E5 (Brand name :POWERTRAC)		
7	EURO 50 E6 (Brand name :POWERTRAC)		
8	EURO 50 E7 (Brand name :POWERTRAC)		
9	EURO 50 E8 (Brand name :POWERTRAC)		
10	EURO 50 E9 (Brand name :-POWERTRAC)		
11	EURO 50 E10 (Brand name :-POWERTRAC)		
12	EURO 50 E16 (Brand name :-POWERTRAC)		
13	EURO 50 E17 (Brand name :-POWERTRAC)		
14	EURO 50 E18 (Brand name :-POWERTRAC)		
15	EURO 50 E19 (Brand name :-POWERTRAC)		
16	EURO 50 E20 (Brand name :-POWERTRAC)		
17	EURO 50 E21 (Brand name :-POWERTRAC)		
18	EURO 50 E22 (Brand name :-POWERTRAC)		
19	EURO 50 E23 (Brand name :-POWERTRAC)		
20	EURO 50 E24 (Brand name :-POWERTRAC)		
21	EURO 50 E25 (Brand name :-POWERTRAC)		
22	EURO 50 E26 (Brand name :-POWERTRAC)		
23	EURO 50 E27 (Brand name :-POWERTRAC)		
24	EURO 50 E28 (Brand name :-POWERTRAC)		
25	EURO 50 E29 (Brand name :-POWERTRAC)		
26	EURO 50 E30 (Brand name :-POWERTRAC)		
27	ALT 4500 (Brand name :POWERTRAC)		
28	ALT 4500 E1 (Brand name :POWERTRAC)		
29	ALT 4500 E2 (Brand name :POWERTRAC)		
30	ALT 4500 E3 (Brand name :POWERTRAC)		

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## ANNEXURE - I (Contd.)

Vehicle Type		Agricultural Tractor			
Plant		Faridabad			
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)		
Engine Model : AE3.276B-3A					
31	45 F8 (Brand name :FARMTRAC)	32.3 kW @ 2200 Engine rpm	32.3 kW @ 2200 Engine rpm		
32	45 F9 (Brand name :FARMTRAC)				
33	45 F10 (Brand name :FARMTRAC)				
34	45 F11 (Brand name :FARMTRAC)				
35	45 F12 (Brand name :FARMTRAC)				
36	45 F13 (Brand name :FARMTRAC)				
37	45 F14 (Brand name :FARMTRAC)				
38	45 F15 (Brand name :FARMTRAC)				
39	45 F16 (Brand name :FARMTRAC)				
40	45 F17 (Brand name :FARMTRAC)				
41	45 F27 (Brandname :FARMTRAC)				
42	45 F28 (Brandname: FARMTRAC)				
43	50 F1 (Brand Name: FARMTRAC)			33.7 kW @ 2200 Engine rpm	33.7 kW @ 2200 Engine rpm
44	50 F2 (Brand Name: FARMTRAC)				
45	STEELTRAC 50				
46	STEELTRAC 50 S1				
47	STEELTRAC 50 S2				
48	STEELTRAC 50 S3				
49	STEELTRAC 50 S4				
50	STEELTRAC 50 S5				
51	STEELTRAC 50 S6				
52	ST 50				
53	ST 50 S1				
54	ST 50 S2				
55	ST 50 S3				
56	ST 50 S4				
57	ST 50 S5				
58	ST 50 S6	34.0 kW @ 2200 Engine rpm	34.0 kW @ 2200 Engine rpm		
59	EURO 47 E16 (Brand Name - POWERTRAC)				
60	EURO 47 E17(Brand Name - POWERTRAC)				
61	EURO 47 E18 (Brand Name - POWERTRAC)				
62	EURO 47 E19 (Brand Name - POWERTRAC)				
63	EURO 47 E20 (Brand Name - POWERTRAC)				
64	EURO 47 E21(Brand Name - POWERTRAC)				
65	EURO 47 E22 (Brand Name - POWERTRAC)				
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## ANNEXURE - I (Contd.)

Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
Engine Model : AE3.276B-3A			
66	EURO 47 E23 (Brand Name - POWERTRAC)	34.0 kW @ 2200 Engine rpm	34.0 kW @ 2200 Engine rpm
67	EURO 47 E24 (Brand Name - POWERTRAC)		
68	EURO 47 E25 (Brand Name - POWERTRAC)		
Engine Model : AE3.249A-3A			
1	EURO 45 (Brand name : POWERTRAC)	30.65 kW @ 2200 Engine rpm	30.65 kW @ 2200 Engine rpm
2	EURO 45 E1 (Brand name : POWERTRAC)		
3	EURO 45 E2 (Brand name : POWERTRAC)		
4	EURO 45 E3 (Brand name : POWERTRAC)		
5	EURO 45 E4 (Brand name : POWERTRAC)		
6	EURO 45 E5 (Brand name : POWERTRAC)		
7	EURO 41 (Brand name : POWERTRAC)		
8	EURO 41 E1 (Brand name : POWERTRAC)		
9	EURO 41 E2 (Brand name : POWERTRAC)		
10	EURO 41 E3 (Brand name : POWERTRAC)		
11	EURO 41 E4 (Brand name : POWERTRAC)		
12	EURO 41 E5 (Brand name : POWERTRAC)		
13	EURO 41 E6 (Brand name : POWERTRAC)		
14	EURO 41 E7 (Brand name : POWERTRAC)		
15	EURO 41 E8 (Brand name : POWERTRAC)		
16	EURO 41 E9 (Brand name : POWERTRAC)		
17	EURO 41 E10 (Brand name : POWERTRAC)		
18	EURO 41 E11 (Brand name : POWERTRAC)		
19	EURO 41 E12 (Brand name : POWERTRAC)		
20	EURO 42 (Brand name: POWERTRAC)		
21	EURO 42 E1 (Brand name : POWERTRAC)		
22	EURO 42 E2 (Brand name : POWERTRAC)		
23	EURO 42 E3 (Brand name : POWERTRAC)		
24	EURO 42 E4 (Brand name : POWERTRAC)		
25	EURO 42 E5 (Brand name : POWERTRAC)		
26	EURO 42 E6 (Brand name : POWERTRAC)		
27	EURO 42 E7 (Brand name : POWERTRAC)		
28	EURO 42 E8 (Brand name : POWERTRAC)		
29	45 F6 (Brand name : FARMTRAC)		
30	45 F7 (Brand name : FARMTRAC)		
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## ANNEXURE - I (Contd.)

Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
<b>Engine Model : AE3.249A-3A</b>			
31	CHAMPION F4 (Brand name : FARMTRAC)	29.2 kW @ 2200 Engine rpm	29.2 kW @ 2200 Engine rpm
32	CHAMPION F5 (Brand name : FARMTRAC)		
33	439 DS E21 (Brand Name : POWERTRAC)	30.65 kW @ 2200 Engine rpm	30.65 kW @ 2200 Engine rpm
34	439 DS E22 (Brand Name : POWERTRAC)		
35	439 DS E23 (Brand Name : POWERTRAC)		
36	439 DS E24 (Brand Name : POWERTRAC)		
37	439 DS E25 (Brand Name : POWERTRAC)		
38	439 DS E26 (Brand Name : POWERTRAC)		
39	439 DS E27 (Brand Name : POWERTRAC)		
40	439 DS E28 (Brand Name : POWERTRAC)		
41	439 DS E29 (Brand Name : POWERTRAC)		
42	439 DS E30 (Brand Name : POWERTRAC)		
43	EURO 439 E31 (Brand Name : POWERTRAC)		
44	EURO 439 E32 (Brand Name : POWERTRAC)		
45	EURO 439 E33 (Brand Name : POWERTRAC)		
46	EURO 439 E34 (Brand Name : POWERTRAC)		
47	EURO 439 E35 (Brand Name : POWERTRAC)		
<b>Engine Model : AE4.368B-3A</b>			
1	FARMTRAC 6055 F1	34.33 kW @ 1850 Engine rpm	34.33 kW @ 1850 Engine rpm
2	FARMTRAC 6055 XP55 F1		
3	FARMTRAC 6055 F2		
4	FARMTRAC XP55 F2		
5	FARMTRAC 6055 F3		
6	6055 F4 (Brand name : FARMTRAC)		
7	6055 F5 (Brand name : FARMTRAC)		
8	6055 F6 (Brand name : FARMTRAC)		
9	6055 F7 (Brand name : FARMTRAC)		
10	6055 F8 (Brand name :- FARMTRAC)		
11	6055 F9 (Brand name : FARMTRAC)		
12	6055 F10 (Brand name : FARMTRAC)		
13	FARMTRAC 6055 XP55 F3		
14	4455 BT E1 (Brand name : POWERTRAC)		
15	4455 BT E2 (Brand name : POWERTRAC)		
16	4455 BT E3 (Brand name : POWERTRAC)		
17	4455 BT E4 (Brand name : POWERTRAC)		
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## ANNEXURE - I (Contd.)

Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
Engine Model : AE4.368B-3A			
18	EURO 55 (Brand name : POWERTRAC)	34.33 kW @ 1850 Engine rpm	34.33 kW @ 1850 Engine rpm
19	EURO 55 E1 (Brand name : POWERTRAC)		
20	EURO 55 E2 (Brand name : POWERTRAC)		
21	6055 F14 (Brand name : FARMTRAC)		
22	6055 F15 (Brand name : FARMTRAC)		
23	6055 F16 (Brand name : FARMTRAC)		
24	6055 F17 (Brand name : FARMTRAC)		
25	6055 F18 (Brand name : FARMTRAC)		
26	6055 F19 (Brand name : FARMTRAC)		
27	6055 F20 (Brand name : FARMTRAC)		
28	6055 F21 (Brand name : FARMTRAC)		
29	6055 F22 (Brand name : FARMTRAC)		
30	6055 F23 (Brand name : FARMTRAC)		
31	6055 F24 (Brand name : FARMTRAC)		
32	6055 F25 (Brand name : FARMTRAC)		
33	EURO 55 E4 (Brand name : POWERTRAC)		
34	EURO 55 E5 (Brand name : POWERTRAC)		
35	PP 46 i E1 (Brand name : DIGITRAC)		
36	DIGITRAC PP 46 i E1		
37	PP 46 i (Brand name : DIGITRAC)		
38	DIGITRAC PP 46 i		
39	PP 46 i E2 (Brand name : DIGITRAC)		
40	DIGITRAC PP 46 i E2		
41	EURO 55 E15 (Brand Name: - POWERTRAC)		
42	EURO 55 E16 (Brand Name: - POWERTRAC)		
43	EURO 55 E17 (Brand Name: - POWERTRAC)		
44	EURO 55 E18 (Brand Name: - POWERTRAC)		
45	EURO 55 E19 (Brand Name: - POWERTRAC)		
46	EURO 55 E20 (Brand Name: - POWERTRAC)		
47	EURO 55 E21 (Brand Name: - POWERTRAC)		
48	EURO 55 E22 (Brand Name: - POWERTRAC)		
49	EURO 55 E23 (Brand Name: - POWERTRAC)		
50	EURO 55 E24 (Brand Name: - POWERTRAC)		
51	EURO 55 E25 (Brand Name: - POWERTRAC)		
52	EURO 55 E26 (Brand Name: - POWERTRAC)		
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(Contd.)

Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
<b>Engine Model : AE4.368B-3A</b>			
53	6055 F30 (Brand Name: - FARMTRAC)	34.33 kW @ 1850 Engine rpm	34.33 kW @ 1850 Engine rpm
54	6055 F31 (Brand Name: - FARMTRAC)		
55	6055 F32 (Brand Name: - FARMTRAC)		
56	6055 F33 (Brand Name: - FARMTRAC)		
57	6055 F34 (Brand Name: - FARMTRAC)		
58	6055 F35 (Brand Name: - FARMTRAC)		
59	6055 F36 (Brand Name: - FARMTRAC)		
60	6055 F37 (Brand Name: - FARMTRAC)		
61	6055 F38 (Brand Name: - FARMTRAC)		
62	6055 F39 (Brand Name: - FARMTRAC)		
63	PP 46 i E3 (Brand name : DIGITRAC)		
64	PP 46 i E4 (Brand name : DIGITRAC)		
65	PP 46 i E5 (Brand name : DIGITRAC)		
66	PP 46 i E6 (Brand name : DIGITRAC)		
67	60 F41 (Brand name : FARMTRAC)	30.65 kW @ 2200 Engine rpm	30.65 kW @ 2200 Engine rpm
68	60 F42 (Brand name : FARMTRAC)		
69	60 F43 (Brand name : FARMTRAC)		
70	60 F44 (Brand name : FARMTRAC)		
71	60 F45 (Brand name : FARMTRAC)		
<b>Engine Model : AE3.249B-3A</b>			
1	POWERTRAC EURO 45A	30.65 kW @ 2200 Engine rpm	30.65 kW @ 2200 Engine rpm
<b>Engine Model : AE3.276C-3A</b>			
1	Euro 45 E5 (Brand name : POWERTRAC)	29.4 kW @ 2000 Engine rpm	29.4 kW @ 2000 Engine rpm
2	Euro 45 E6 (Brand name : POWERTRAC)		
3	Euro 45 E17 (Brand name : POWERTRAC)		
4	Euro 45 E18 (Brand name : POWERTRAC)		
5	Euro 45 E19 (Brand name : POWERTRAC)		
6	Euro 45 E20 (Brand name : POWERTRAC)		
7	45 F25 (Brand name : FARMTRAC)	30.65 kW @ 2000 Engine rpm	30.65 kW @ 2000 Engine rpm
8	45 F26 (Brand name : FARMTRAC)		
9	45 F37 (Brand name : FARMTRAC)		
10	45 F38 (Brand name : FARMTRAC)		
11	45 F39 (Brand name : FARMTRAC)		
12	45 F40 (Brand name : FARMTRAC)		
13	47 F5 (Brand name : FARMTRAC)		
14	47 F1 (Brand name : FARMTRAC)		
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ANNEXURE - I  
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Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
Engine Model : AE3.276C-3A			
15	47 F2 (Brand name : FARMTRAC)	30.65 kW @ 2000 Engine rpm	30.65 kW @ 2000 Engine rpm
16	FARMTRAC 47 F1		
17	FARMTRAC 47 F2		
18	FARMTRAC 47 F5		
19	EURO 47 E8 (Brand name : POWERTRAC)		
20	EURO 47 E9 (Brand name : POWERTRAC)		
21	EURO 47 E10 (Brand name : POWERTRAC)		
22	ALT 4800 (Brand name : POWERTRAC)	30.5 kW @ 2000 Engine rpm	30.5 kW @ 2000 Engine rpm
23	445 E1 (Brand name : POWERTRAC)		
24	445 E2 (Brand name : POWERTRAC)		
25	445 E3 (Brand name : POWERTRAC)		
26	445 E4 (Brand name : POWERTRAC)		
27	445 E5 (Brand name : POWERTRAC)		
28	445 E6 (Brand name : POWERTRAC)		
29	445 E7 (Brand name : POWERTRAC)		
30	445 E8 (Brand name : POWERTRAC)		
31	Euro 45 E7 (Brand name : POWERTRAC)		
32	Euro 45 E8 (Brand name : POWERTRAC)	30.65 kW @ 2000 Engine rpm	30.65 kW @ 2000 Engine rpm
33	Euro 45 E9 (Brand name : POWERTRAC)		
34	Euro 45 E10 (Brand name : POWERTRAC)		
35	Euro 45 E11 (Brand name : POWERTRAC)	30.5 kW @ 2000 Engine rpm	30.5 kW @ 2000 Engine rpm
36	Euro 45 E12 (Brand name : POWERTRAC)		
37	Euro 45 E13 (Brand name : POWERTRAC)		
38	Euro 45 E14 (Brand name : POWERTRAC)		
39	Euro 45 E15 (Brand name : POWERTRAC)		
40	Euro 45 E16 (Brand name : POWERTRAC)		
41	PP 43 i (Brand Name : DIGITRAC)	32.0 kW @ 2000 Engine rpm	32.0 kW @ 2000 Engine rpm
42	DIGITRAC PP 43 i		
43	PP 43 i E1 (Brand Name : DIGITRAC)		
44	PP 43 i E2 (Brand Name : DIGITRAC)		
45	PP 43 i E3 (Brand Name : DIGITRAC)		
46	PP 43 i E4 (Brand Name : DIGITRAC)		
47	PP 43 i E5 (Brand Name : DIGITRAC)		
48	47 F3 (Brand name : FARMTRAC)		
49	47 F4 (Brand name : FARMTRAC)		
50	FARMTRAC 47 F3		
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(Contd.)

Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
Engine Model : AE3.276C-3A			
51	FARMTRAC 47 F4	32.0 kW @ 2000 Engine rpm	32.0 kW @ 2000 Engine rpm
52	45 F30 (Brand name : - FARMTRAC)		
53	45 F31 (Brand name : - FARMTRAC)		
54	45 F32 (Brand name : - FARMTRAC)	30 kW @ 2000 Engine rpm	30 kW @ 2000 Engine rpm
55	45 F33 (Brand name : - FARMTRAC)		
56	45 F34 (Brand name : - FARMTRAC)		
57	45 F35 (Brand name : - FARMTRAC)		
58	45 F36 (Brand name : - FARMTRAC)	30.65 kW @ 2000 Engine rpm	30.65 kW @ 2000 Engine rpm
59	EURO 47 (Brand name - POWERTRAC)		
60	EURO 47 E1 (Brand name - POWERTRAC)		
61	EURO 47 E2 (Brand name - POWERTRAC)		
62	EURO 47 E3 (Brand name - POWERTRAC)		
63	EURO 47 E4 (Brand name - POWERTRAC)	30.65 kW @ 2000 Engine rpm	30.65 kW @ 2000 Engine rpm
64	EURO 47 E5 (Brand name - POWERTRAC)		
65	EURO 47 E6 (Brand name - POWERTRAC)		
66	EURO 47 E7 (Brand name - POWERTRAC)		
67	STEELTRAC 47		
68	STEELTRAC 47 S1		
69	STEELTRAC 47 S2		
70	STEELTRAC 47 S3		
71	STEELTRAC 47 S4		
72	STEELTRAC 47 S5		
73	STEELTRAC 47 S6		
74	ST 47		
75	ST 47 S1		
76	ST 47 S2		
77	ST 47 S3		
78	ST 47 S4		
79	ST 47 S5		
80	ST 47 S6	32.1 kW @ 2000 Engine rpm	32.1 kW @ 2000 Engine rpm
81	STEELTRAC 47 S7		
82	STEELTRAC 47 S8		
83	STEELTRAC 47 S9		
84	STEELTRAC 47 S10		
85	STEELTRAC 47 S11		
86	STEELTRAC 47 S12		
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Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
<b>Engine Model : AE3.276C-3A</b>			
87	ST 47 S7	32.1 kW @ 2000 Engine rpm	32.1 kW @ 2000 Engine rpm
88	ST 47 S8		
89	ST 47 S9		
90	ST 47 S10		
91	ST 47 S11		
92	ST 47 S12		
93	EURO 42 E16 (Brand Name: POWERTRAC)	30.65 kW @ 2000 Engine rpm	30.65 kW @ 2000 Engine rpm
94	EURO 42 E17 (Brand Name: POWERTRAC)		
95	EURO 42 E18 (Brand Name: POWERTRAC)		
96	EURO 42 E19 (Brand Name: POWERTRAC)		
97	EURO 42 E20 (Brand Name: POWERTRAC)		
98	EURO 42 E21 (Brand Name: POWERTRAC)		
99	EURO 42 E22 (Brand Name: POWERTRAC)		
100	EURO 42 E23 (Brand Name: POWERTRAC)		
101	EURO 42 E24 (Brand Name: POWERTRAC)		
102	EURO 42 E25 (Brand Name: POWERTRAC)		
103	EURO 47 E11 (Brand Name: POWERTRAC)		
104	45 F37 (BRAND NAME-FARMTRAC)	32.0 kW@ 2000 Engine rpm	32.0 kW@ 2000 Engine rpm
105	45 F55 (BRAND NAME-FARMTRAC)		
106	47 (BRAND NAME-FARMTRAC)		
107	47 F1 (BRAND NAME-FARMTRAC)		
<b>Engine Model : AE2.184-3A</b>			
1	ALT 3000 (Brand Name : Powertrac)	17.89 kW @ 2000 engine rpm	17.89 kW @ 2000 engine rpm
2	ALT 3000 E1 (Brand Name : Powertrac)		
3	ALT 3000 E2 (Brand Name : Powertrac)		
4	EURO 30 NT (Brand Name : Powertrac)	19 kW @ 2000 engine rpm	19 kW @ 2000 engine rpm
5	EURO 30 NT E1 (Brand Name : Powertrac)		
6	EURO 30 NARROWTRAC (Brand Name : Powertrac)		
7	EURO 30 NARROWTRAC E1 (Brand Name : Powertrac)		
8	EURO 30 (Brand Name : - Powertrac)		
9	EURO 30 4WD (Brand Name: - Powertrac)		
10	EURO 30 E2 (Brand Name: - Powertrac)		
11	EURO 30 NT 4WD (Brand Name: - Powertrac)		
12	EURO 30 NT E2 (Brand Name: - Powertrac)		
13	EURO 30 NARROWTRAC E2 (Brand Name: - Powertrac)		
14	EURO 30 NARROWTRAC E3 (Brand Name: - Powertrac)		
15	EURO 30 NARROWTRAC E4 (Brand Name: - Powertrac)		
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Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
<b>Engine Model : AE2.184-3A</b>			
16	EURO 30 NARROWTRAC E5 (Brand Name: - Powertrac)	19 kW @ 2000 engine rpm	19 kW @ 2000 engine rpm
17	30 NARROWTRAC (Brand Name:- FARMTRAC)		
18	30 NARROWTRAC E1 (Brand Name:- FARMTRAC)		
19	30 NARROWTRAC E2 (Brand Name:- FARMTRAC)		
20	30 NT (Brand Name:- FARMTRAC)		
21	30 (Brand Name:- FARMTRAC)		
22	30 E1 (Brand Name:- FARMTRAC)		
23	30 E2 (Brand Name:- FARMTRAC)		
24	30 E3 (Brand Name:- FARMTRAC)		
25	30 E4 (Brand Name:- FARMTRAC)		
<b>Engine Model : AE3.249C-3A</b>			
1	42 (BRAND NAME : POWERTRAC)	27.8 kW @ 2000 engine rpm	27.8 kW @ 2000 engine rpm
2	42 E1 (BRAND NAME : POWERTRAC)		
3	42 E2 (BRAND NAME : POWERTRAC)		
4	42 E3 (BRAND NAME : POWERTRAC)		
5	42 E4 (BRAND NAME : POWERTRAC)		
6	42 E5 (BRAND NAME : POWERTRAC)		
7	42 E6 (BRAND NAME : POWERTRAC)		
8	42 E7 (BRAND NAME : POWERTRAC)		
9	42 E8 (BRAND NAME : POWERTRAC)		
10	42 E9 (BRAND NAME : POWERTRAC)		
11	42 E10 (BRAND NAME : POWERTRAC)		
12	42 F2 (BRAND NAME : FARMTRAC)		
13	42 F3 (BRAND NAME : FARMTRAC)		
14	42 F4 (BRAND NAME : FARMTRAC)		
15	42 F5 (BRAND NAME : FARMTRAC)		
16	FARMTRAC 42		
17	FARMTRAC 42 F1		
18	FARMTRAC 42 F2		
19	FARMTRAC 42 F3		
20	FARMTRAC 42 F4		
21	CHAMPION F15 (BRAND NAME : FARMTRAC)		
22	CHAMPION F16 (BRAND NAME : FARMTRAC)		
23	CHAMPION F17 (BRAND NAME : FARMTRAC)		
24	CHAMPION F18 (BRAND NAME : FARMTRAC)		
25	CHAMPION F19 (BRAND NAME : FARMTRAC)		
26	CHAMPION F20 (BRAND NAME : FARMTRAC)		
<b>AUTHORISED SIGNATORY</b>			
SITARAM KASHYAP DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR	

Vehicle Type		Agricultural Tractor	
Plant		Faridabad	
S. No.	Vehicle Model	Declared Max. PTO Power (kW)	Declared Rated PTO Power (kW)
<b>Engine Model : AE3.249C-3A</b>			
27	CHAMPION F21 (BRAND NAME : FARMTRAC)	29.0 kW @ 2000 engine rpm	29.0 kW @ 2000 engine rpm
28	CHAMPION F22 (BRAND NAME : FARMTRAC)		
29	CHAMPION F23 (BRAND NAME : FARMTRAC)		
30	CHAMPION F24 (BRAND NAME : FARMTRAC)		
31	CHAMPION F25 (BRAND NAME : FARMTRAC)		
32	42 F1 (BRAND NAME :- FARMTRAC)		
33	42 (BRAND NAME-FARMTRAC)	28.4 kW @ 2000 engine rpm	28.4 kW @ 2000 engine rpm
34	EURO 42 E4 (BRAND NAME:-POWERTRAC)		
35	EURO 42 E5 (BRAND NAME:-POWERTRAC)		
<b>Engine Model : AE3.293A-3A</b>			
1	EURO 50 E11 (BRAND NAME : POWERTRAC)	34.0 kW @ 2000 engine rpm	34.0 kW @ 2000 engine rpm
2	EURO 50 E12 (BRAND NAME : POWERTRAC)		
3	EURO 50 E14 (BRAND NAME : POWERTRAC)		
4	EURO 50 E15 (BRAND NAME : POWERTRAC)		
5	EURO 50 E21 (BRAND NAME : POWERTRAC)		
6	EURO 50 E22 (BRAND NAME :- POWERTRAC)		
7	EURO 50 E23 (BRAND NAME :- POWERTRAC)		
8	EURO 50 E24 (BRAND NAME :- POWERTRAC)		
9	EURO 50 E25 (BRAND NAME :- POWERTRAC)		
<b>Engine Model : AE3.276D-3A</b>			
1	CHAMPION F31 (BRAND NAME : FARMTRAC)	30.3 kW @ 2000 engine rpm	30.3 kW @ 2000 engine rpm
2	CHAMPION F32 (BRAND NAME : FARMTRAC)		
3	CHAMPION F33 (BRAND NAME : FARMTRAC)		
4	CHAMPION F34 (BRAND NAME : FARMTRAC)		
5	CHAMPION F35 (BRAND NAME : FARMTRAC)		
6	45 F52 (BRAND NAME-FARMTRAC)		
7	45 F53 (BRAND NAME-FARMTRAC)	30.4 kW @ 2000 engine rpm	30.4 kW @ 2000 engine rpm
8	45 F54 (BRAND NAME-FARMTRAC)		
9	EURO 45 E11 (BRAND NAME:-POWERTRAC)		
10	EURO 45 E12 (BRAND NAME:-POWERTRAC)		
<b>AUTHORISED SIGNATORY</b>			
SITARAM KASHYAP DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR	

## ANNEXURE - II

S. No.	Variant Engine Models	Engine Power	Capacity (cm <sup>3</sup> )
1	AE3.276B-3A	36.9 kW @ 2200 rpm	2761
2	AE3.249A-3A	33.1 kW @ 2200 rpm	2490
3	AE4.368B-3A	36.9 kW @ 1850 rpm	3682
4	AE3.249B-3A	34.6 kW @ 2300 rpm	2490
5	AE3.276C-3A	35.04 kW @ 2000 rpm	2761
6	AE2.184-3A	21.25 kW @ 2000 rpm	1840
7	AE3.249C-3A	31.4 kW @ 2000 rpm	2490
8	AE3.293A-3A	36.9 kW @ 2000 rpm	2934
9	AE3.276D-3A	33.56 kW @ 2000 rpm	2761

\*\*\* END OF DOCUMENT \*\*\*

AUTHORISED SIGNATORY		
SITARAM KASHYAP DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR