



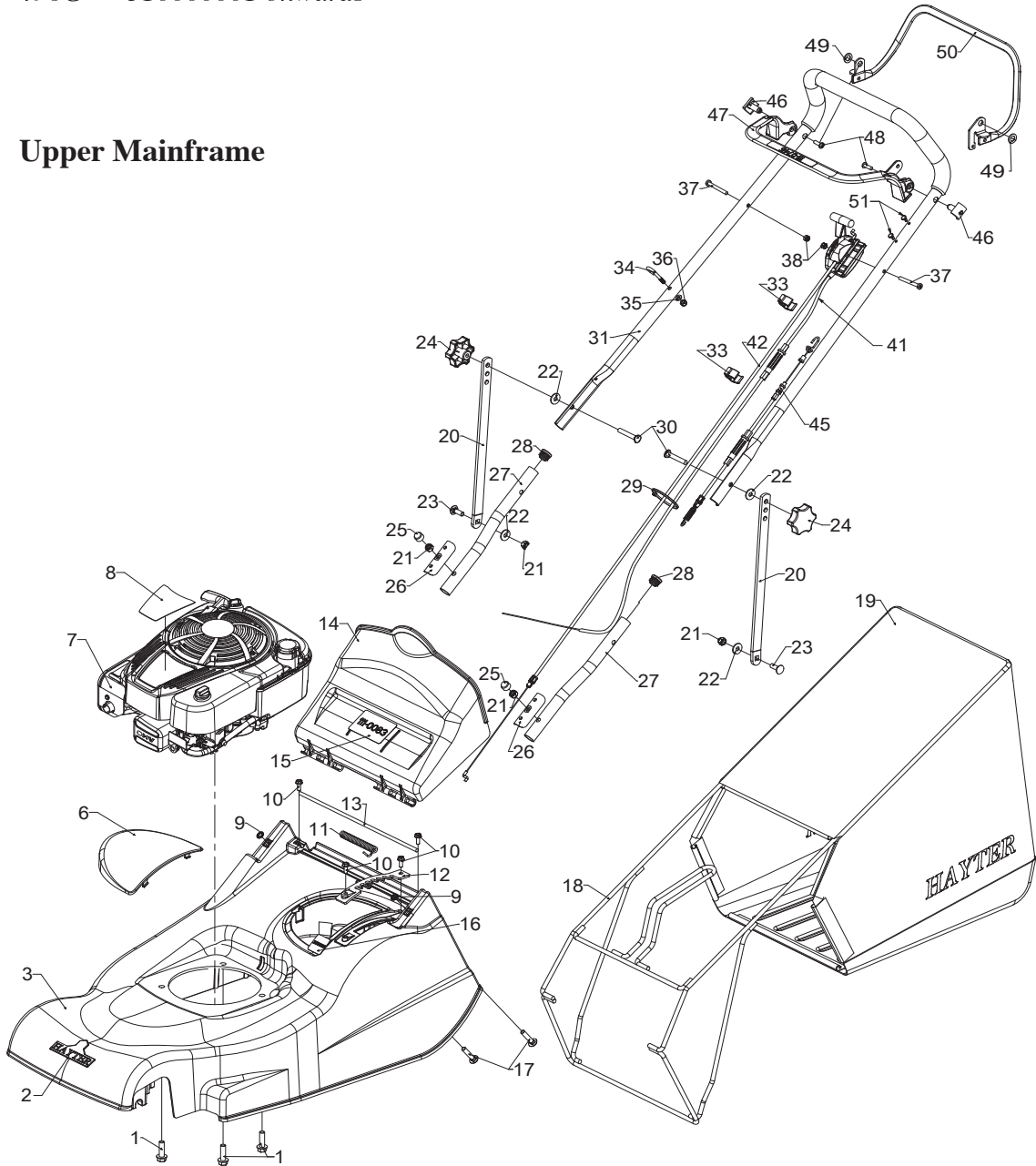
# HAYTER

MAKERS OF THE FINEST MOWERS

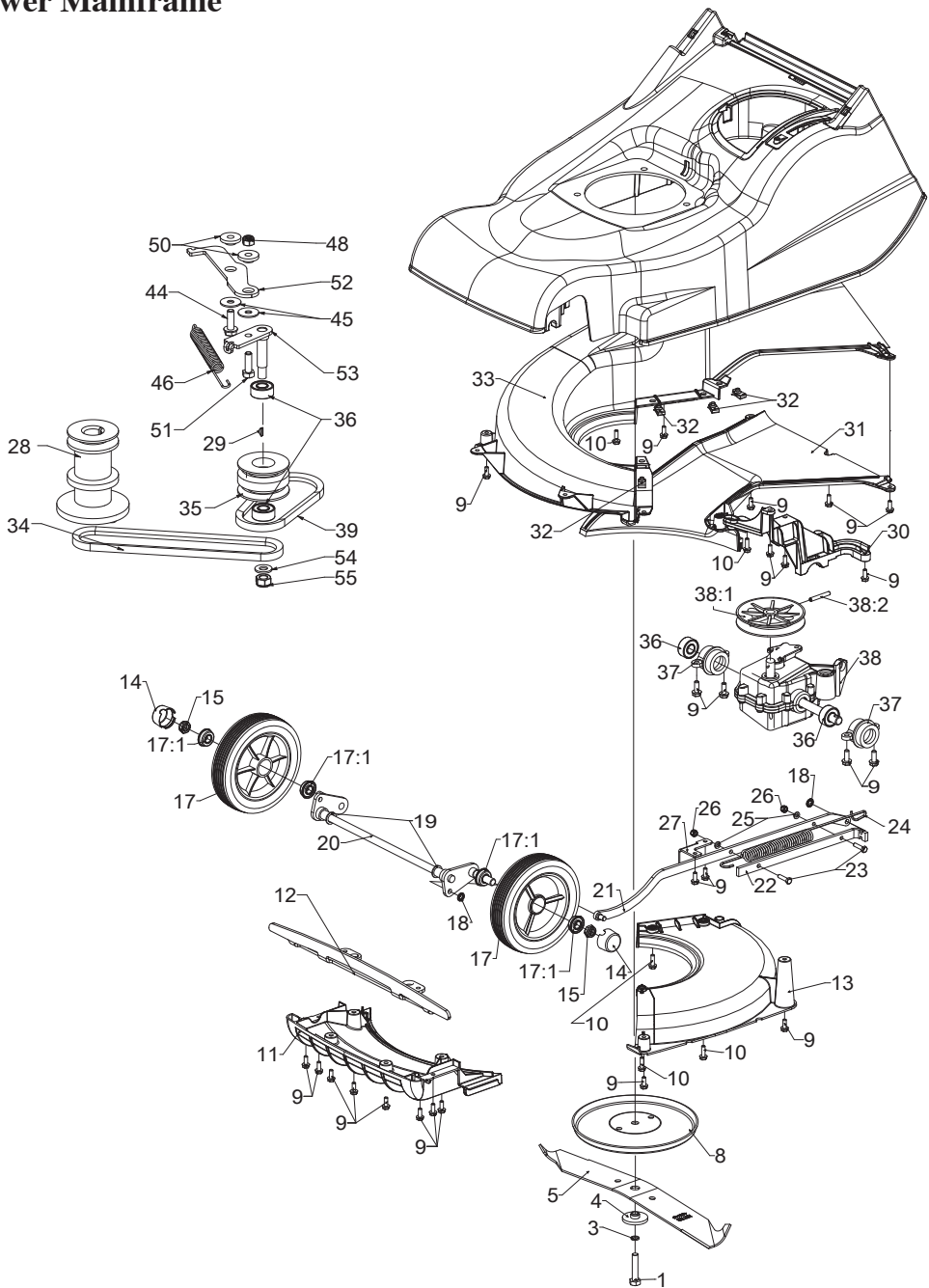
English Version : Issue : 20.01.10

Codes: From Serial  
496G 310000001 onwards

## Upper Mainframe



## Lower Mainframe



# Harrier 48 - Parts List

Codes 496G

## Upper Mainframe

| Item No | Description                    | Part No.    | QTY | Item Note |
|---------|--------------------------------|-------------|-----|-----------|
| 1       | SCREW TAPTITE UNC 3/8**1 1/4"  | 09349       | 3   |           |
| 2       | DECAL-HAYTER (LOGO (03))       | 410087      | 1   |           |
| 3       | MAINFRAME HARRIER 48 (SILVER)  | 111-1650-07 | 1   |           |
| 6       | COVER BATTERY                  | 111-0595    | 1   |           |
| 7       | ENGINE B&S SERIES 850 PROFESSI | 111-3521    | 1   |           |
| 8       | DECAL ENGINE HARRIER 48 PRO    | 111-3176    | 1   |           |
| 9       | GRIP FIX EXT 5/16"             | 04020       | 2   |           |
| 10      | SCREW TAPTITE M6*16            | 09365       | 4   |           |
| 11      | SPRING DEFLECTOR               | 410030      | 1   |           |
| 12      | RATCHET PLATE HOC              | 111-0201    | 1   |           |
| 13      | ROD DEFLECTOR                  | 560017      | 1   |           |
| 14      | REAR DEFLECTOR                 | 111-1714    | 1   |           |
| 15      | DECAL - SAFETY PETROL          | 111-0083    | 1   |           |
| 16      | LABEL HEIGHT OF CUT            | 320006      | 1   |           |
| 17      | BOLT COACH M8*40 GRADE 8.8     | 09379       | 2   |           |
| 18      | FRAME GRASSBAG (BLACK)         | 111-1497-03 | 1   |           |
| 19      | GRASSBAG                       | 111-1715    | 1   |           |
| 20      | BRACE HANDLEBAR PRO (BLACK)    | 111-0739-03 | 2   |           |
| 21      | NUT M8 NYL INSERT T TYPE       | 09441       | 4   |           |
| 22      | WASHER 5/16*7/8*15G GALV       | 09267       | 4   |           |
| 23      | BOLT COACH M8*25 GRADE 4.6     | 09373       | 2   |           |
| 24      | KNOB M8 HANDLEBAR 1515         | 480088      | 2   |           |
| 25      | CAP FOR M8 NUT BLACK           | HY234051    | 2   |           |
| 26      | HANDLEBAR CLAMP PLATE          | 340028      | 2   |           |
| 27      | LOWER HANDLEBAR H48 (BLACK)    | 111-1913-03 | 2   |           |
| 28      | PLUG TUBE 7/8**16g EP620/GL22  | 300160      | 2   |           |
| 29      | CABLE TIE                      | HY3966      | 1   |           |
| 30      | BOLT HANDLEBAR M8*45           | HY226024    | 2   |           |
| 31      | HANDLEBAR UPPER MOULDED        | 111-0519    | 1   |           |
| 33      | GUIDE CABLE                    | 410037      | 2   |           |
| 34      | GUIDE ROPE                     | 305093      | 1   |           |
| 35      | WASHER PLAIN M6*12*1.6         | 09472       | 1   |           |
| 36      | NUT M6 NYLOC 'P' TYPE GD 8     | 09544       | 1   |           |
| 37      | SETSCREW M6*55 POSI PAN Z ANDP | 09780       | 1   |           |
| 38      | NUT M6 NYLOC 'T' TYPE          | 09438       | 1   |           |
| 41      | ENGINE SPEED CONTROL           | 111-3551    | 1   |           |
| 42      | CABLE ENGINE BRAKE             | 111-0998    | 1   |           |
| 45      | CLUTCH CABLE                   | 111-1548    | 1   |           |
| 46      | PIN PIVOT                      | 340182      | 2   |           |
| 47      | LEVER ENGINE                   | 340179      | 1   |           |
| 48      | SCREW DIA 6*20 PT PAN FLANGE   | 09687       | 2   |           |
| 49      | WASHER NYLON 19*11*1.6         | 09688       | 2   |           |
| 50      | LEVER CLUTCH (BLACK)           | 111-1921-03 | 1   |           |
| 51      | FASTENER DRIVE                 | 300144      | 2   |           |

## Lower Mainframe

| Item No | Description                    | Part No.    | QTY | Item Note   |
|---------|--------------------------------|-------------|-----|-------------|
| 1       | BOLT UNF 3/8*3.1/4             | 09788       | 1   |             |
| 3       | WASHER SPRING 3/8 SC           | 09273       | 1   |             |
| 4       | DISTANCE PIECE CUTTERBAR       | HY4014      | 1   |             |
| 5       | CUTTERBAR 19"                  | 480149      | 1   |             |
| 8       | FRICTION DISC                  | 410057W     | 1   |             |
| 9       | SCREW TAPTITE M6*16            | 09365       | 25  |             |
| 10      | SCREW TAPTITE M6*20 WASHER     | 09575       | 5   |             |
| 11      | FRONT FINS                     | 111-0594    | 1   |             |
| 12      | BUMP BAR W/A (BLACK)           | 111-2986-03 | 1   |             |
| 13      | UNDERDECK COVER                | 111-0133    | 1   |             |
| 14      | HUB CAP                        | 111-1251    | 2   |             |
| 15      | NUT UNF 1/2"NYLOC EXTTHIN 5/16 | HY4486      | 2   |             |
| 17      | WHEEL 180X45 RIBBED            | 111-1250    | 2   |             |
| 17.1    | BEARING                        | 111-1252    | 4   | 2 Per wheel |
| 18      | WASHER STARLOCK 5/16"          | 0201086     | 2   |             |
| 19      | BEARING FRONT AXLE             | 410069      | 2   |             |
| 20      | FRONT AXLE W/A HARRIER 48      | 111-0588    | 1   |             |
| 21      | CONNECTING ROD                 | 111-0202    | 1   |             |
| 22      | BAR SPRING TENSION             | 111-0672    | 1   |             |
| 23      | SETSCREW M6*25                 | 09364       | 2   |             |
| 24      | SPRING COUNTER BALANCE         | 410050      | 1   |             |
| 25      | WASHER PLAIN M6*12*1.6         | 09472       | 2   |             |
| 26      | NUT M6 NYLOC 'P' TYPE GD 8     | 09544       | 2   |             |
| 27      | BRACKET CONN ROD               | 111-0699    | 1   |             |
| 28      | CARRIER BLADE BOSS             | 111-3413    | 1   |             |
| 29      | KEY WOODRUFF N DEG 505         | 1662        | 1   |             |
| 30      | SUPPORT BRACKET REAR ROLLER    | 111-3303    | 1   |             |
| 31      | THROWPLATE                     | 111-0218    | 1   |             |
| 32      | M6 LUG NUT                     | 410076      | 4   |             |
| 33      | UNDERDECK CHUTE                | 111-0131    | 1   |             |
| 34      | BELT                           | 411024      | 1   |             |
| 35      | PULLEY TAKE-UP                 | 111-3433    | 1   |             |
| 36      | BEARING 63001-2RS              | 111-1276    | 4   |             |
| 37      | HOUSING - PIVOT BEARING LH     | 410048      | 2   |             |
| 38      | GEARBOX VE4002                 | 111-1273    | 1   |             |
| 38.1    | PULLEY                         | 111-1941    | 1   |             |
| 38.2    | PIN                            | 411023      | 1   |             |
| 39      | BELT VARIATOR 450              | 411025      | 1   |             |
| 44      | SCREW TAPTITE M8*25 HEX W.HD   | 09787       | 1   |             |
| 45      | WASHER PLAIN 5/16*1*16G        | 09270       | 2   |             |
| 46      | SPRING VARIATOR                | HY412004    | 1   |             |
| 48      | NUT M8 NYL INSERT T TYPE       | 09441       | 1   |             |
| 50      | BUSH PIVOT                     | 411031      | 2   |             |
| 51      | SETSCREW M8*25                 | 03162       | 1   |             |
| 52      | PLATE ARM TAKE-UP              | 111-3250    | 1   |             |
| 53      | LEVER TAKE-UP ASM              | 111-3326    | 1   |             |
| 54      | WASHER PLAIN M10 HEAVY         | ZWQ1J000U   | 1   |             |
| 55      | NUT M10 NYLOC                  | ZNN1J000U   | 1   |             |

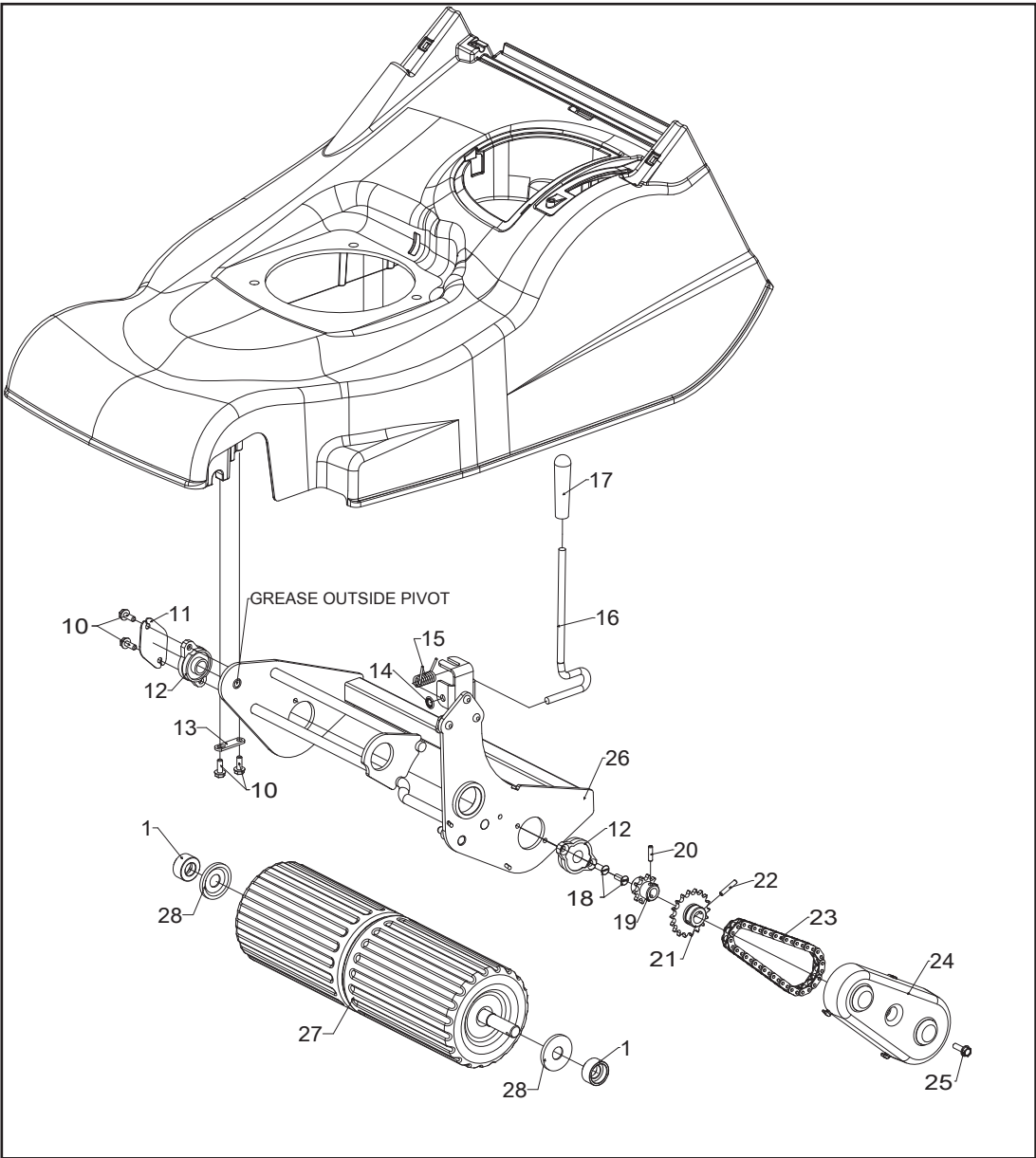
# Harrier 48 - Parts List

Codes 496G

PartNumber:- 111-3659-A

## Upper Mainframe

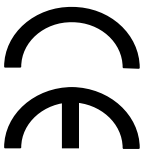
| Item No | Description                    | Part No.    | QTY | Item Note |
|---------|--------------------------------|-------------|-----|-----------|
| 1       | DUST COVER BUSH STE            | 111-1860    | 2   |           |
| 10      | SCREW TAPTITE M6*16            | 09365       | 4   |           |
| 11      | DUST COVER PLATE               | 111-1861    | 1   |           |
| 12      | ROLLER BEARING                 | 111-1492    | 2   |           |
| 13      | PLATE SECURING                 | 219037      | 1   |           |
| 14      | GRIP FIX EXT 5/16"             | 04020       | 1   |           |
| 15      | SPRING TORSION HOC GALVANISED  | 480132      | 1   |           |
| 16      | LEVER HOC                      | 480128      | 1   |           |
| 17      | KNOB HOC                       | 480134      | 1   |           |
| 18      | SCREW TAPTITE M6*16 C/SK POZI  | 09545       | 2   |           |
| 19      | SPROCKET GEARBOX 10T*3/8"      | 411011      | 1   |           |
| 20      | PIN ROLL DIA 3/16* 3/4         | 03997       | 1   |           |
| 21      | 18T SPROCKET                   | 111-1552    | 1   |           |
| 22      | PIN SELLOC SPRING 3/16"*1HD    | HY03354     | 1   |           |
| 23      | CHAIN 40 PITCHES 3/8" INC LINK | 411016      | 1   |           |
| 24      | COVER DRIVE                    | 411013      | 1   |           |
| 25      | SCREW TAPTITE M6*20 WASHER     | 09575       | 1   |           |
| 26      | FRAME REAR ROLLER W/A *H48*    | 111-1187-03 | 1   |           |
| 27      | ROLLER W/A PRO*H48*            | 111-1796-03 | 1   |           |
| 28      | WASHER NYLON                   | HY4017      | 2   |           |



# Harrier 48 - EC Declaration Of Conformity

## EC DECLARATION OF CONFORMITY

Manufactured by: HAYTER LIMITED,  
Address: Spellbrook, Bishop's Stortford, Herts. CM23 4BU, ENGLAND  
declare that the lawnmower :



Model name: **Harrier 48 Pro**  
Type: **Autodrive V/S**  
Model No: Pedestrian rotary  
Cutting width: CODE 496G  
Speed of rotation of the cutting device: 48 cm  
Engine manufacturer: 2750 rpm  
Speed of rotation of engine: Briggs and Stratton 2750 rpm

Complies with the provisions of Directive: 2006/42/EC Essential Health & Safety Requirements Relating to the Design & Construction of Machinery and Safety Components and the regulations transposed into national law.

Also Directive 2004/108/EEC Electromagnetic Compatibility and the regulations transposed into national law.

Also Directive 2000/14/EC Noise emission in the environment by equipment for use outdoors, as amended and the regulations transposed into national law.

Procedure applied for the conformity assessment: ANNEX VI, procedure 1.

Notified Body: Sound Research Laboratories Ltd, Holbrook House, Little Walsingham, Sudbury, Suffolk. CO10 0TH, ENGLAND  
Notified body identification No: 1088

Measured sound power level: 96 dB(A)  
Guaranteed sound power level: 96 dB(A)

Signed

S.A Maryniak  
(Technical Director)

Date: 26.10.09  
Declaration done and technical documentation kept at:  
HAYTER LIMITED  
Spellbrook, Bishop's Stortford,  
Herts. CM23 4BU ENGLAND

## VIBRATION INFORMATION

Hand / Arm Vibration Level at the Operator Position measured in accordance with European Standard EN 836:  
496  
Measured Vibration Level  $a_{hv} = 3 \text{ ms}^{-2}$   
Uncertainty of measurement  $K = 1.5 \text{ ms}^{-2}$

## SOUND PRESSURE INFORMATION

Sound Pressure Level at the Operator Position measured in accordance with European Standard EN 836:  
Measured Sound Pressure Level  $L_{PA} = 85 \text{ dB(A)}$   
Uncertainty of measurement  $K = 2 \text{ dB(A)}$

Serial No.