

Reinigung und Überholung der Walcker Orgel

In der
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DISPOSITION UND ORGELBESCHREIBUNG

I. MANUAL C - g³ = 56 Töne

| | | |
|---|-----------------|------|
| 1 | Weidenpfeife | 8' |
| 2 | Rohrflöte | 8' |
| 3 | Prinzipal | 4' |
| 4 | Flachflöte | 2' |
| 5 | Mixtur 4-6 fach | 1 ½' |

II. MANUAL C - g³ = 56 Töne

| | | |
|----|---------------|------|
| 6 | Gedeckt | 8' |
| 7 | Nachthorn | 4' |
| 8 | Prinzipal | 2' |
| 9 | Quinte | 1 ½' |
| 10 | Zimbel 3 fach | 1' |
| 11 | Krummhorn | 8' |

PEDAL C - f¹ = 30 Töne

| | | |
|----|-----------------|-----|
| 12 | Subbass | 16' |
| 13 | Offenbass | 8' |
| 14 | Ital. Prinzipal | 4' |

| | | |
|--------------------|---|---|
| Koppeln | : | II/I, I/Ped, II/Ped, |
| Windladensystem | : | Schleiflade |
| Spieltraktur | : | mechanisch |
| Registertraktur | : | elektropneumatisch / mechanisch |
| Spieltisch | : | seitlich angebaut |
| Spielhilfen | : | 2 FK, Tutti und Auslöser |
| Winddruck | : | 65 mm WS |
| Stimm- und Tonhöhe | : | 440 Hz |
| Erbaut von | : | W. Walcker – Mayer, Opus 4775 im Jahre 1965 |
| Sonstiges | : | Reinigung im Jahre 1998 durch W.Walcker-Mayer |



Auftrag 2013-03 Graz Hohenrain

Eng Principal 8

70 % Zinn, E-g3 = 52 Pfeifen, Labierung: 4.0, Aufschnitt: weniger als ¼,

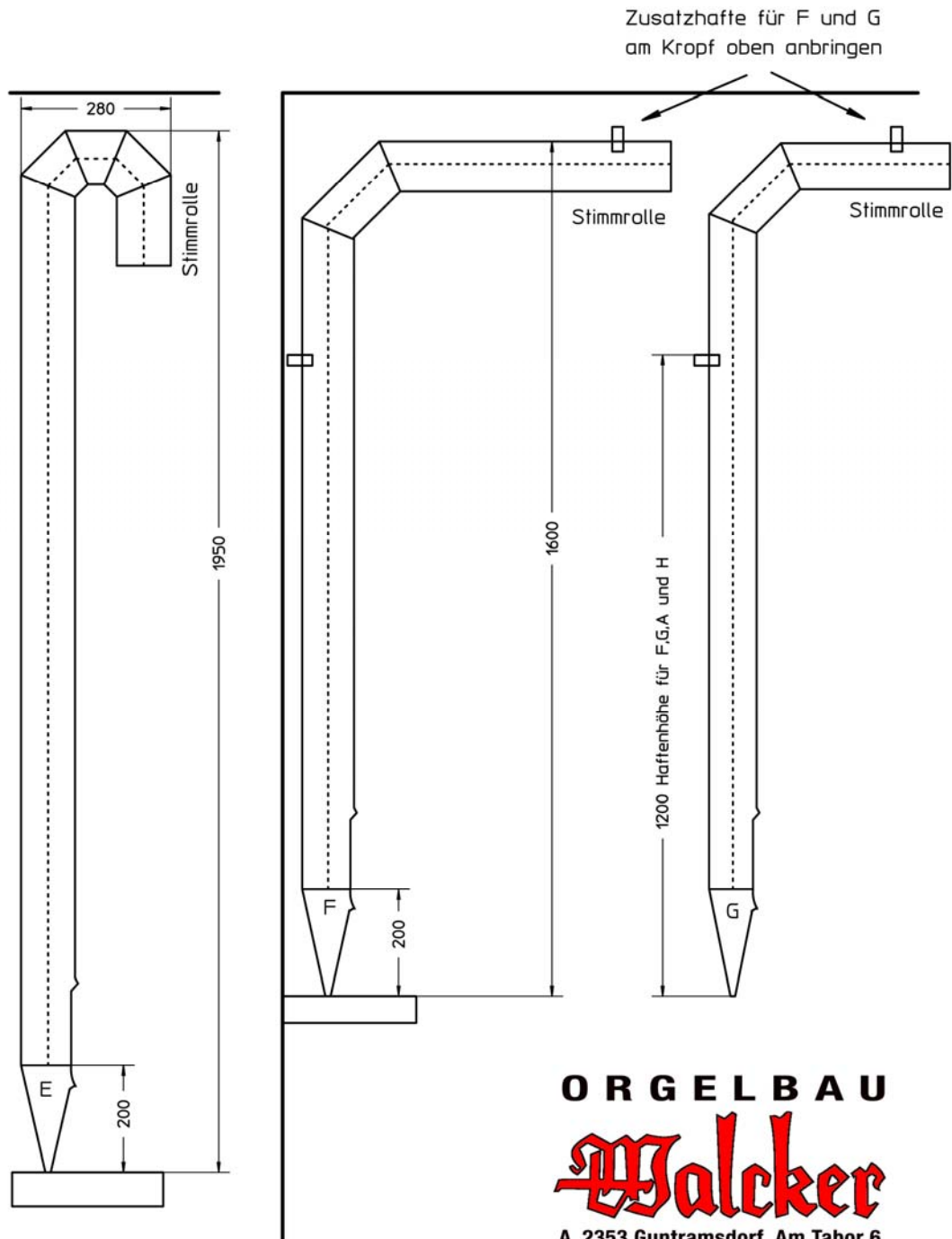
Winddruck 65 mm Ws, Tonhöhe 440 Hz

Rundlabien E-H aufgelötet ab c° eingeritzt und gedrückt

E- h1 eckige Bärte; E,F,G, gekröpft – siehe beiliegende Zeichnung , Haften

| NR | TON | Ø | UM- FANG | LABIUM 4,0 | AUFSN ~¼ | DCK | FUSS D | FUSS L | KOERP LÄNGE | Haften |
|----|-----|------|-------------|---------------|-------------|------|-----------|-----------|----------------|--------|
| 05 | E | 85.0 | 267.0 | 66.8 | 16.7 | 0.85 | 13.0 | 200 | 1940 | lose |
| 06 | F | 83.3 | 261.6 | 65.4 | 16.3 | 0.85 | 13.0 | 200 | 1840 | 1200 |
| 07 | FS | 81.7 | 256.6 | 64.2 | 16.0 | 0.85 | 13.0 | 200 | 1740 | lose |
| 08 | G | 80.1 | 251.6 | 62.9 | 15.7 | 0.85 | 13.0 | 200 | 1643 | 1200 |
| 09 | GS | 78.5 | 246.6 | 61.7 | 15.4 | 0.80 | 13.0 | 200 | 1549 | lose |
| 10 | A | 77.1 | 242.1 | 60.5 | 15.1 | 0.80 | 13.0 | 200 | 1456 | 1200 |
| 11 | B | 75.6 | 237.4 | 59.3 | 14.8 | 0.80 | 13.0 | 200 | 1371 | lose |
| 12 | H | 74.4 | 233.6 | 58.4 | 14.6 | 0.80 | 13.0 | 200 | 1293 | 1200 |
| 13 | c 0 | 73.0 | 229.3 | 57.3 | 14.3 | 0.80 | 13.0 | 200 | 1220 | |
| 14 | cs0 | 70.3 | 220.9 | 55.2 | 13.8 | 0.75 | 11.0 | 200 | 1152 | |
| 15 | d 0 | 67.6 | 212.5 | 53.1 | 13.3 | 0.75 | 11.0 | 200 | 1087 | |
| 16 | ds0 | 65.0 | 204.1 | 51.0 | 12.8 | 0.75 | 11.0 | 200 | 1024 | |
| 17 | e 0 | 62.4 | 196.0 | 49.0 | 12.2 | 0.75 | 11.0 | 200 | 969 | |
| 18 | f 0 | 60.0 | 188.5 | 47.1 | 11.8 | 0.70 | 11.0 | 200 | 917 | |
| 19 | fs0 | 57.9 | 181.7 | 45.4 | 11.4 | 0.70 | 9.0 | 200 | 875 | |
| 20 | g 0 | 55.7 | 174.9 | 43.7 | 10.9 | 0.70 | 9.0 | 200 | 825 | |
| 21 | gs0 | 53.5 | 168.1 | 42.0 | 10.5 | 0.70 | 9.0 | 200 | 773 | |
| 22 | a 0 | 51.6 | 162.0 | 40.5 | 10.1 | 0.65 | 9.0 | 200 | 729 | |
| 23 | b 0 | 49.5 | 155.5 | 38.9 | 9.7 | 0.65 | 9.0 | 200 | 689 | |
| 24 | h 0 | 47.8 | 150.2 | 37.5 | 9.4 | 0.65 | 8.0 | 200 | 648 | |
| 25 | c 1 | 46.0 | 144.5 | 36.1 | 9.0 | 0.65 | 8.0 | 200 | 610 | |
| 26 | cs1 | 44.2 | 138.9 | 34.7 | 8.7 | 0.60 | 8.0 | 200 | 572 | |
| 27 | d 1 | 42.4 | 133.3 | 33.3 | 8.3 | 0.60 | 8.0 | 200 | 535 | |
| 28 | ds1 | 40.6 | 127.7 | 31.9 | 8.0 | 0.60 | 8.0 | 200 | 504 | |
| 29 | e 1 | 38.9 | 122.3 | 30.6 | 7.6 | 0.60 | 7.0 | 200 | 475 | |
| 30 | f 1 | 37.3 | 117.3 | 29.3 | 7.3 | 0.60 | 7.0 | 200 | 446 | |
| 31 | fs1 | 35.9 | 112.8 | 28.2 | 7.0 | 0.60 | 7.0 | 200 | 422 | |
| 32 | g 1 | 34.5 | 108.3 | 27.1 | 6.8 | 0.60 | 7.0 | 200 | 398 | |
| 33 | gs1 | 33.0 | 103.7 | 25.9 | 6.5 | 0.60 | 7.0 | 200 | 376 | |
| 34 | a 1 | 31.7 | 99.6 | 24.9 | 6.2 | 0.60 | 7.0 | 200 | 357 | |
| 35 | b 1 | 30.3 | 95.3 | 23.8 | 6.0 | 0.55 | 6.0 | 160 | 333 | |
| 36 | h 1 | 29.2 | 91.7 | 22.9 | 5.7 | 0.55 | 6.0 | 160 | 315 | |
| 37 | c 2 | 28.0 | 88.0 | 22.0 | 5.5 | 0.55 | 6.0 | 160 | 296 | |
| 38 | cs2 | 26.9 | 84.5 | 21.1 | 5.3 | 0.55 | 6.0 | 160 | 280 | |
| 39 | d 2 | 25.8 | 81.1 | 20.3 | 5.1 | 0.55 | 6.0 | 160 | 264 | |
| 40 | ds2 | 24.7 | 77.6 | 19.4 | 4.8 | 0.50 | 6.0 | 160 | 251 | |
| 41 | e 2 | 23.6 | 74.3 | 18.6 | 4.6 | 0.50 | 5.0 | 160 | 237 | |
| 42 | f 2 | 22.7 | 71.2 | 17.8 | 4.5 | 0.50 | 5.0 | 160 | 224 | |
| 43 | fs2 | 21.8 | 68.4 | 17.1 | 4.3 | 0.50 | 5.0 | 160 | 214 | |
| 44 | g 2 | 20.9 | 65.6 | 16.4 | 4.1 | 0.50 | 5.0 | 160 | 202 | |
| 45 | gs2 | 20.0 | 62.8 | 15.7 | 3.9 | 0.50 | 5.0 | 160 | 190 | |
| 46 | a 2 | 19.2 | 60.3 | 15.1 | 3.8 | 0.50 | 5.0 | 160 | 180 | |
| 47 | b 2 | 18.4 | 57.7 | 14.4 | 3.6 | 0.50 | 5.0 | 160 | 169 | |
| 48 | h 2 | 17.6 | 55.4 | 13.8 | 3.5 | 0.45 | 4.0 | 160 | 160 | |
| 49 | c 3 | 16.9 | 53.1 | 13.3 | 3.3 | 0.45 | 4.0 | 160 | 146 | |
| 50 | cs3 | 16.4 | 51.4 | 12.9 | 3.2 | 0.45 | 4.0 | 160 | 137 | |
| 51 | d 3 | 15.8 | 49.7 | 12.4 | 3.1 | 0.45 | 4.0 | 160 | 129 | |
| 52 | ds3 | 15.3 | 47.9 | 12.0 | 3.0 | 0.45 | 4.0 | 160 | 121 | |
| 53 | e 3 | 14.7 | 46.2 | 11.6 | 2.9 | 0.45 | 4.0 | 160 | 114 | |
| 54 | f 3 | 14.2 | 44.7 | 11.2 | 2.8 | 0.45 | 3.5 | 160 | 107 | |
| 55 | fs3 | 13.8 | 43.3 | 10.8 | 2.7 | 0.45 | 3.5 | 160 | 100 | |
| 56 | g 3 | 13.3 | 41.9 | 10.5 | 2.6 | 0.45 | 3.5 | 160 | 94 | |

KRÖPFE für E,F, und G



Haften für E,Fs,Gs,
und B - lose mitgeben

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