

Brombaugh Organ Specifications

1979 John Brombaugh & Associates Pipe Organ, Opus 22

Disposition

This organ has 26 stops on 31 ranks, with 1430 pipes and 4 bells

Great: 56 notes

16' Quintadena
8' Praestant (lower facade)
8' Holpijp
4' Octave
4' Spitzflöte
3' Quint
II Sesquialter (Quint 3' + Tierce 1 3/5' on double draw)
2' Octave
III-V Mixture 1'
8' Harfenregal
8' Trumpet
  Cymbelstern (4 tempered steel rod "bells" struck by hammers, wind operated)

Positive: 56 notes

8' Gedackt
8' Erzähler 8' (tapered string)
8' Erzähler Celeste (ten. f - d''') (on double draw) (*added in 1989)
4' Praestant (upper facade)
4' Rohrflöte
3' Nasard (full compass)
II Cornet (Nasard 3' + Tierce 1 3/5'), from c' (on double draw)
  (adds Tierce 1 3/5' on double draw and turns off the Nasard 3' below middle c')
2' Cigarflute
III Scharf 2/3
8' Krummhorn (musette shape)

Pedal: 30 notes (C - f') Flat pedal board

16' Subbass
8' Octave
4' Octave
16' Posaune
8' Trumpet (from Great)

Couplers: Great to Pedal; Positive to Great; Positive to Pedal

Key Action: Mechanical (tracker) action, suspended

Stop Action: Mechanical

Tremulant: Variable speed and depth, affecting entire organ

Temperament: Unequal = Kellner, with five fifth comma 5ths

Bellows: Single wedge bellows, with flexible winding; selectable wind stabilizer

Wind Pressure: 83 mm

Casework: Fumed white oak, with hand carved pipe shades from basswood, in the Italian manner