



Model PD 490
TYPICAL SPECIFICATION
Four Manual Moving Drawknob Console

PEDAL

1 Open Wood	32
2 Contra Bourdon	32
3 Contra Violone	32
4 Open Diapason	16
5 Bourdon	16
6 Lieblich Gedeckt	16
7 Violone	16
8 Octave	8
9 Bass Flute	8
10 Dulciana	8
11 Choral Bass	4
12 Flute	4
13 Mixture	IV
14 Bombarde	32
15 Trombone	16
16 Fagotto	16
17 Trumpet	8
18 Clarion	4
(i) Great to Pedal	
(ii) Swell to Pedal	
(iii) Choir to Pedal	
(iv) Solo to Pedal	
(v) Auto Pedal	
(vi) Great & Pedal Pistons	
Coupled	
(vii) MIDI to Pedal	

ACCESSORIES

Expression Pedal to the Swell organ
Expression Pedal to the Choir organ
Expression Pedal to the Solo organ
Crescendo Pedal
Transposer +3/-3
Fine Tune
Capture lock switch
Pedal light

TECHNICAL DATA

Manuals: 3x61 notes
Pedals: 32 note AGO
Audio: 20 audio channels
 All **QSC Amplifiers** or equivalent
 Total: **4,180 Watts**
Input: 2 channel socket
Midi: In, Out, Thru
Headphones socket

GREAT

1 Double Diapason	16
2 Gedeckt	16
3 Principal I	8
4 Principal II	8
5 Claribel Flute	8
6 Bourdon	8
7 Salicional	8
8 Octave	4
9 Chimney Flute	4
10 Twelfth	2-2/3
11 Fifteenth	2
12 Seventeenth	1-3/5
13 Mixture	III
14 Cymbel	III
15 Posaune	16
16 Tromba	8
17 Octave Tromba	4
(i) Tremulant	
(ii) Swell to Great	
(iii) Choir to Great	
(iv) Solo to Great	
(v) Great & Pedal on	
Choir Expression	
(vi) MIDI to Great	

SOLO

1 Harmonic Flute	8
2 Violoncello	8
3 Cello Celeste	8
4 Concert Flute	4
5 Harmonic Piccolo	2
6 Mounted Cornet	V
7 Corno di Bassetto	16
8 French Horn	8
9 English Horn	8
10 Orchestral Oboe	8
11 Tuba	16
12 Tuba Mirabilis	8
13 Octave Tuba	4
14 Trompette en Chamade	16
15 Trompette en Chamade	8
16 Trompette en Chamade	4
(i) Tremulant	
(ii) MIDI to Solo	

SWELL

1 Bourdon	16
2 Violoncello	16
3 Geigen Diapason	8
4 Lieblich Gedeckt	8
5 Viola di Gamba	8
6 Voix Celeste	8
7 Unda Maris II	8
8 Principal	4
9 Traverse Flute	4
10 Violina Celeste II	4
11 Nazard	2-2/3
12 Fifteenth	2
13 Flautino	2
14 Tierce	1-3/5
15 Plein Jeu	IV
16 Double Trumpet	16
17 Trumpet	8
18 Oboe	8
19 Vox Humana	8
20 Clarion	4
(i) Tremulant	
(ii) Solo to Swell	
(iii) MIDI to Swell	

CHOIR

1 Principal	8
2 Bourdon	8
3 Dolce Flute	8
4 Flute Celeste	8
5 Gemshorn	8
6 Gemshorn Celeste	8
7 Prestant	4
8 Koppelflote	4
9 Quintflote	2-2/3
10 Blockflote	2
11 Terz	1-3/5
12 Larigot	1-1/3
13 Sifflote	1
14 Scharf	III
15 Cor Anglais	16
16 Clarinet	8
17 Krummhorn	8
18 Harmonic Trumpet	8
19 Chimes	
(i) Tremulant	
(ii) Swell to Choir	
(iii) MIDI to Choir	

COMBINATION ACTION

8 Thumb pistons to the Swell organ
8 Thumb pistons to the Great organ
8 Thumb pistons to the Choir organ
6 Thumb pistons to the Solo organ
12 General thumb pistons
12 General toe pistons
8 Toe pistons to the Pedal

1 rev. thumb piston Swell to Great
1 rev. thumb piston Choir to Great
1 rev. thumb piston Swell to Pedal
1 rev. thumb piston Great to Pedal
1 rev. thumb piston Choir to Pedal
1 rev. thumb piston Swell to Choir
1 rev. thumb piston Solo to Great
1 rev. thumb piston Solo to Swell
1 rev. thumb piston Solo to Pedal
1 rev. thumb piston Solo to Choir
1 rev. thumb piston Sforzando

1 thumb piston General Cancel
1 thumb piston Set

1 rev. toe piston Swell to Great
1 rev. toe piston Choir to Great
1 rev. toe piston Solo to Great
1 rev. toe Piston Great to Pedal
1 rev. toe Piston Swell to Pedal
1 rev. toe piston Choir to Pedal
1 rev. toe piston Sforzando
1 rev. toe piston Zimbelstern