

| Woodpecker Ai Built-in File System Programs |                           |           |             |              |
|---------------------------------------------|---------------------------|-----------|-------------|--------------|
| No                                          | File System               | File      | Speed (rpm) | Torque(N·cm) |
| 1                                           | W3_Pro<br>(woodpecker)    | 17/.12    | 100         | 3.0          |
|                                             |                           | 18/.05    | 350         | 2.0          |
|                                             |                           | 25/.06    | 350         | 2.0          |
|                                             |                           | 12/.vt    | 350         | 1.5          |
|                                             |                           | 16/.vt    | 350         | 1.5          |
|                                             |                           | 35/.vt    | 350         | 1.5          |
| 2                                           | W3_ONE<br>(woodpecker)    | 20/.07    | 400         | 4.0          |
|                                             |                           | 25/.08    | 400         | 4.0          |
|                                             |                           | 30/.09    | 400         | 4.0          |
| 3                                           | W3_Single<br>(woodpecker) | S1~S3     | 500         | 2.0          |
| 4                                           | W2_Plus<br>(woodpecker)   | N0&N1     | 350         | 3.0          |
|                                             |                           | N2        | 350         | 1.5          |
|                                             |                           | W1        | 350         | 1.5          |
|                                             |                           | W2&W3     | 350         | 2.0          |
| 5                                           | W2_One<br>(woodpecker)    | 20/.06    | 400         | 4.0          |
|                                             |                           | 25/.08    | 400         | 4.0          |
|                                             |                           | 40/.08    | 400         | 4.0          |
| 6                                           | W2_Pro<br>(woodpecker)    | 16&19/.02 | 350         | 2.0          |
|                                             |                           | 20&35/.04 | 350         | 2.0          |
|                                             |                           | 25/.06    | 350         | 2.0          |
|                                             |                           | 17/.12    | 300         | 3.0          |
| 7                                           | Endo_Plus<br>(woodpecker) | 20/.04    | 350         | 1.5          |
|                                             |                           | 20&25/.06 | 350         | 2.0          |
|                                             |                           | 17/.12    | 300         | 3.0          |
|                                             |                           | 12/.VT    | 350         | 1.5          |
|                                             |                           | 18/.05    | 350         | 2.0          |
| 8                                           | W2<br>(woodpecker)        | 17/.10    | 450         | 2.5          |
|                                             |                           | 20&35/.04 | 450         | 2.5          |
|                                             |                           | 25/.06    | 450         | 2.5          |
| 9                                           | WaveOne<br>(Dentsply)     | S&P&L     | 400         | 4.0          |
| 10                                          | PROTAPER<br>(Dentsply)    | S1&SX     | 250         | 3.0          |
|                                             |                           | S2        | 250         | 1.0          |
|                                             |                           | F1&D3     | 250         | 1.5          |
|                                             |                           | D1&D2     | 250         | 2.0          |
|                                             |                           | F2~F5     | 250         | 2.0          |
|                                             |                           | P1&P2     | 300         | 2.0          |
|                                             |                           | X1~X5     | 300         | 2.0          |
| 11                                          | PATHFILE<br>(Dentsply)    | 013&016   | 300         | 6.0          |
|                                             |                           | 19        | 300         | 6.0          |
| 12                                          | RECIPROC                  | R25&R40   | 400         | 4.0          |

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|----|-----------------------------|-----------|-----|-----|
| 12 | (Various Brands)            | R50       | 400 | 4.0 |
| 13 | Mtwo<br>(VDW Dental)        | 10/.04    | 250 | 1.5 |
|    |                             | 30/.05    | 250 | 1.5 |
|    |                             | 30&35/.06 | 250 | 1.5 |
|    |                             | 35/.04    | 250 | 2.0 |
|    |                             | 15/.05    | 250 | 2.0 |
|    |                             | 20/.06    | 250 | 2.5 |
|    |                             | 40/.04&06 | 250 | 2.5 |
|    |                             | 45/.04    | 250 | 2.5 |
|    |                             | 25/.06&07 | 250 | 3.0 |
|    |                             | 50&60/.04 | 250 | 3.0 |
| 14 | Flex_Master<br>(VDW Dental) | 15/.02&04 | 250 | 1.0 |
|    |                             | 20/.02&04 | 250 | 1.0 |
|    |                             | 25/.02&04 | 250 | 1.0 |
|    |                             | 25/.06    | 250 | 1.5 |
|    |                             | 30&35/.04 | 250 | 1.5 |
|    |                             | 35&40/.02 | 250 | 1.5 |
|    |                             | 30/.06    | 250 | 2.0 |
|    |                             | 40/.04    | 250 | 2.0 |
|    |                             | 35/.06    | 250 | 2.5 |
|    |                             | 45/.02    | 250 | 2.5 |
|    |                             | 40/.06    | 250 | 3.0 |
|    |                             | 50&60/.02 | 250 | 3.0 |
| 15 | K3<br>(Kerr)                | 15&20/.02 | 350 | 1.0 |
|    |                             | 25&30/.02 | 350 | 1.0 |
|    |                             | 35/.02    | 350 | 1.5 |
|    |                             | 15/.04    | 350 | 2.0 |
|    |                             | 40/.02    | 350 | 2.0 |
|    |                             | 20&25/.04 | 350 | 2.5 |
|    |                             | 30&35/.04 | 350 | 2.5 |
|    |                             | 15&20/.06 | 350 | 2.5 |
|    |                             | 25&30/.06 | 350 | 2.5 |
|    |                             | 35/.06    | 350 | 2.5 |
|    |                             | 45/.02    | 350 | 2.5 |
|    |                             | 40&45/.04 | 350 | 3.0 |
|    |                             | 50&55/.04 | 350 | 3.0 |
|    |                             | 60/.04&06 | 350 | 3.0 |
|    |                             | 40&45/.06 | 350 | 3.0 |
|    |                             | 50&55/.06 | 350 | 3.0 |
|    |                             | 15&20/.04 | 350 | 2.0 |
|    |                             | 25&30/.04 | 350 | 2.0 |
|    |                             | 35/.04    | 350 | 2.0 |
|    |                             | 15&20/.06 | 350 | 2.0 |
|    |                             | 25&30/.06 | 350 | 2.0 |

|    |                            |           |     |     |
|----|----------------------------|-----------|-----|-----|
| 16 | K3XF<br>(Kerr)             | 35/.06    | 350 | 2.0 |
|    |                            | 40&45/.04 | 350 | 3.0 |
|    |                            | 50&55/.04 | 350 | 3.0 |
|    |                            | 60/.04&06 | 350 | 3.0 |
|    |                            | 40&45/.06 | 350 | 3.0 |
|    |                            | 50&55/.06 | 350 | 3.0 |
|    |                            | 20&25/.08 | 350 | 3.0 |
|    |                            | 30&35/.08 | 350 | 3.0 |
|    |                            | 20&25/.10 | 350 | 3.0 |
|    |                            | 30&40/.10 | 350 | 3.0 |
|    |                            | 20&25/.12 | 350 | 3.0 |
|    |                            | 30&40/.12 | 350 | 3.0 |
| 17 | TF<br>(Kerr)               | 25/.08&10 | 500 | 2.3 |
|    |                            | 25/.12    | 500 | 2.3 |
|    |                            | 25/.04    | 500 | 2.5 |
|    |                            | 40/.04    | 500 | 3.0 |
|    |                            | 25&30/.06 | 500 | 3.0 |
| 18 | Revo_S<br>(Micro Mega)     | SC1&SC2   | 400 | 1.5 |
|    |                            | SU        | 400 | 1.5 |
|    |                            | AS30&AS35 | 400 | 1.5 |
|    |                            | AS40      | 400 | 1.5 |
| 19 | ONE_SHAPE<br>(Micro Mega)  | Apical1   | 400 | 1.5 |
|    |                            | Apical2   | 400 | 1.5 |
|    |                            | 25/.06    | 400 | 1.5 |
| 20 | G_FILE<br>(Micro Mega)     | G1&G2     | 400 | 2.0 |
| 21 | ENDOFLARE<br>(Micro Mega)  | 25/.12    | 400 | 2.5 |
| 22 | One_Flare<br>(Micro Mega)  | 25/.09    | 400 | 2.5 |
| 23 | One_G<br>(Micro Mega)      | 14/.03    | 400 | 1.0 |
| 24 | Hero_Gold<br>(Micro Mega)  | 20&25/.06 | 400 | 1.6 |
|    |                            | 30/.06    | 400 | 1.6 |
|    |                            | 20&25/.04 | 400 | 1.6 |
|    |                            | 30&35/.04 | 400 | 1.6 |
|    |                            | 40&45/.04 | 400 | 1.6 |
| 25 | One_Curve<br>(Micro Mega)  | One Curve | 400 | 2.5 |
| 26 | _2Shape<br>(Micro Mega)    | TS1&TS2   | 400 | 2.5 |
| 27 | HERO_Shaper<br>(Mico Mega) | 20&25/.06 | 400 | 1.6 |
|    |                            | 30/.06&04 | 400 | 1.6 |
|    |                            | 20&25/.04 | 400 | 1.6 |
|    |                            | 35&40/.04 | 400 | 1.6 |

|    |                                  |          |     |     |
|----|----------------------------------|----------|-----|-----|
|    |                                  | 45/.04   | 400 | 1.6 |
| 28 | R_ENDO<br>(Micro Mega)           | Re&R1    | 400 | 2.5 |
|    |                                  | R2&R3    | 400 | 2.5 |
| 29 | iRace<br>(FKG)                   | R1&R2&R3 | 600 | 1.5 |
|    |                                  | R1a&R1b  | 600 | 1.5 |
| 30 | BioRace<br>(Brassler)            | BR0~BR5  | 600 | 1.0 |
| 31 | Gates<br>(Gates Glidden Various) | 1&2      | 650 | 1.0 |
|    |                                  | 3~6      | 650 | 3.0 |
| 32 | XP_endo_Shaper<br>(FKG)          | 30/04    | 800 | 1.0 |
| 33 | XP_endo_Finisher<br>(FKG)        | 25/00    | 800 | 1.0 |