



## ZDSG H.C. Hydrapulper

### Application&Feature

1. Mainly used for separating waste paper and ink under high consistency in waste paper deinking process.
2. Special spiral rotor effectively promote the circulation and rollover of pulp, reinforce friction between fibers. Finally achieve gentle pulp under high consistency, impurities will not be broke in the process of fiber relief and deinking.
3. Dealing with 12%-18% high consistency pulp, effective chemical mixture and friction between fibers under high consistency make the ink particle separate from the surface of fiber fully.
4. Compact structure, convenient operation and maintenance.

### Main Specification

| Type                           | ZDSG5 | ZDSG10 | ZDSG15 | ZDSG20 | ZDSG25  | ZDSG30  | ZDSG35  |
|--------------------------------|-------|--------|--------|--------|---------|---------|---------|
| Normal Volume(m <sup>3</sup> ) | 5     | 10     | 15     | 20     | 25      | 30      | 35      |
| Consistency (%)                | 10-15 |        |        |        |         |         |         |
| Production Capacity(t/d)       | 20-25 | 40-50  | 60-70  | 80-100 | 130-185 | 160-225 | 185-260 |
| Motor Power(kw)                | 110   | 220    | 315    | 400    | 450     | 500     | 560     |